SOLICITATIO	N/CONTRACT OR TO COMPLE					ITEMS	1. REQUISI PSBCSE-30						PAGE 1	OF 125	5
2. CONTRACT NO.	11 10 00m EE		FECTIVE DATE 4. ORDER NU			BER	<u> </u>			CITATION NUMBER 07-03-R-0028			6. SOLICITATION ISSUE DATE 30-Jul-2003		
7. FOR SOLICITATION INFORMATION CAL		a. NAME GEORGE W. LOCKE						b. TELEPHONE NUMBER (No Colle 910-396-4362 X 244			ct Calls) 8	8. OFFER DU	IE DATE/LOC	CAL TIME	
9. ISSUED BY  FORT BRAGG DIR ATTN: SFCA-SR-B BUILDING 1-1333 A FORT BRAGG NC	R ARMISTEAD & MAG	CODE	DABK07		χ	JNREST SET ASIC		S %F S	FOR	11. DE DESTII BLOCK SE	LIVERY FOI NATION UNI IS MARKED EE SCHEDU IIA. THIS COI NDER DPAS	LESS D LE NTRACT IS	S A RATEI	JNT TERM	S
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15. DELIVER TO	1012	CODE			16. AE	OMINIST	ERED BY			<u>                                     </u>	<u>_</u>	COL			
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17a.CONTRACTOF	ROFFEROR		CODE		18a. P	PAYMEN	T WILL BE	MAD	E BY			СО	DE		
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19. ITEM NO.		20. SCHEDU	JLE OF SUF	PPLIES/ SE	RVICE	S		2	1. QUAN	YTITY	22. UNIT	23. UNI	IT PRICE	24. AMC	UNT
25. ACCOUNTING	AND APPROPRIA	TION DATA	SEE SC	HEDULE	<u> </u>							26. TOT/	AL AWARD	AMOUNT	
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30a. SIGNATURE	OF OFFEROR/C	ONTRACTO	R		31	la.UNITI	ED STATES (	OF AI	MERICA	(SIGNAT	URE OF CON	FRACTING (	OFFICER) 3:	.c. DATE S	SIGNED
30b. NAME AND TITLE OF SIGNER (TYPE OR PRINT) 30c. DATE SIGNED				31b. NAME OF CONTRACTING OFFICER (TYPE OR PRINT) TEL: EMAIL:											
32a. QUANTITY IN COLUMN 21 HAS BEEN  RECEIVED INSPECTED CONTRACT, EXCEPT AS NOTED				33. SHIP NUMBER 34. VOUCHER NUMBER 35. AMOUNT VERIFIED CORRECT FOR											
32b. SIGNATURE REPRESENTATIV		D GOVT.	32c. DA	TE	36	6. PAYN	MENT COMPLI	ETE	PAR	TIAL	FINAL	37. CHEC	K NUMBE	R	
41a. I CERTIFY TH	IS ACCOUNT IS (	ORRECT AN	D PROPER	FOR PAYM		3. S/R A	CCOUNT N	UMBI	ER 39	. S/R V0	DUCHER NU	IMBER	40. PAIL	BY	
41a. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMEN  41b. SIGNATURE AND TITLE OF  41c. DATE				2a. RECI	EIVED BY (I	Print)									
CERTIFYING OFFICER			42	42b. RECEIVED AT (Location)											
			42	42c. DATE REC'D (YY/MM/DD) 42d. TOTAL CONTAINERS											

Section SF 1449 - CONTINUATION SHEET

SITE VISIT

# SITE VISIT ON DABK07-03-R-0028 MAINTENANCE AND PREVENTIVE MAINTENANCE OF ICIDS EQUIPMENT AT FORT BRAGG, NORTH CAROLINA

A SITE VISIT WILL be held at Fort Bragg, North Carolina on 14 August 2003 at 9:00 A.M., Eastern Time. All attendees including Government Contracting representatives will meet at Building 1-1833, Corner of Armistead and Scott Streets. You are encouraged to attend to see the equipment supported under the proposed contract, as well as present written questions regarding the solicitation.

If you plan to attend this site visit, please fill out and return the information below NOT LATER THAN 2:00 P.M. Eastern Time, 12 August 2003, to Fort Bragg Directorate of Contracting, ATTN: SFCA-SR-FB (George Locke), Building 1-1333 Armistead & Macomb Streets, Fort Bragg, North Carolina 28310-5000, FAX (910)396-9438 or EMAIL lockegw@bragg.army.mil.

Questions concerning this site visit should be addressed to George Locke (910) 396- 4362, ext. 244 (NO COLLECT CALLS ACCEPTED).

ITEM NO SUPPLIES/SERVICES QUANTITY UNIT UNIT PRICE AMOUNT

0000

CONTRACTOR IS REQUIRED TO FURNISH

**FFP** 

ALL PERSONNEL, EQUIPMENT, MATERIALS, SUPERVISION, TRANSPORTATION AND ANY OTHER ITEMS SERVICES NECESSARY TO PROVIDE MAINTENANCE, REPAIR, AND INSTALLATION OF ANY AND ALL COMPONENT PARTS (INCLUDING PHONE DATA LINES AND REPAIRING HARDWARE) PERTAINING TO THE GOVERNMENT OWNED INTERGRATED INTRUSION DETECTION SYSTEM (ICIDS). THE PERFORMANCE PERIOD IS 1 SEPTEMBER 2003 - 31 AUGUST 2004, WITH FOUR ONE YEAR OPTIONS. ALL REQUIREMENTS SPECIFIED HEREIN MUST BE ACCOMPLISHED IN STRICT COMPLIANCE WITH ALL TERMS AND CONDITIONS. PURCHASE REQUEST NUMBER: PSBCSE-3062-N043

NET AMT

FOB: Destination

ITEM NO SUPPLIES/SERVICES QUANTITY UNIT UNIT PRICE AMOUNT

0001 2,000 Each

Preventive Maintenance

**FFP** 

Furnish all labor, materials, equipment and any other items necessary to perform scheduled annual preventive maintainance for 700 zones for ICIDS for a total of 2000 annual contract hours. (EACH IS DEFINED AS ONE (1) LABOR HOUR)

PURCHASE REQUEST NUMBER: PSBCSE-3062-N043

**NET AMT** 

DABK07-03-R-0028 0002 Page 5 of 135

ITEM NO SUPPLIES/SERVICES **OUANTITY** UNIT UNIT PRICE AMOUNT 0002 Hours 100

Estimated Hourly Rate for Non-Duty Hours

Estimated hourly rate for unscheduled repairs during Nonduty hours for ICIDS. CONTRACTOR SHALL MONITOR THIS AMOUNT AND SHALL NOTIFY THE CONTRACTING OFFICER AND THE COR IN WRITING, IF AT ANY POINT DURING CONTRACT PERFORMANCE OF WORK. HE WILL EXCEED 75% OF THE TOTAL AMOUNT. NO PROFIT WILL BE ALLOWED ON PARTS. PURCHASE REQUEST NUMBER: PSBCSE-3062-N043

**NET AMT** 

FOB: Destination

ITEM NO SUPPLIES/SERVICES UNIT UNIT PRICE AMOUNT QUANTITY Hours

Estimated Rate for Duty Hours for Scheduled Repair

0003

Estimated hourly rate for scheduled repairs during duty hours for the ICIDS on Fort Bragg, NC. CONTRACTOR SHALL MONITOR THIS AMOUNT AND SHALL NOTIFY THE CONTRACTING OFFICER AND THE COR IN WRITING, IF AT ANY POINT DURING PERFORMANCE OF WORK, HE WILL EXCEED 75% OF THE TOTAL AMOUNT. NO PROFIT WILL BE ALLOWED ON PARTS. PURCHASE REQUEST NUMBER: PSBCSE-3062-N043

400

**NET AMT** 

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ITEM NO SUPPLIES/SERVICES QUANTITY UNIT UNIT PRICE **AMOUNT** 0004 40,000 Each Parts and Materials for ICIDS on Fort Bragg, NC Contractor is to provide all parts and material necessary to accomplish the work that is preformed under CLINS 0002 and 0003 ABOVE. CONTRACTOR SHALL MONITOR THIS AMOUNT AND SHALL NOTIFY THE CONTRACTING OFFICER AND THE COR IN WRITING, IF AT ANY POINT DURING PERFORMANCE OF WORK, HE WILL EXCEED 75% OF THE TOTAL AMOUNT. NO PROFIT WILL BE ALLOWED ON PARTS. PURCHASE REQUEST NUMBER: PSBCSE-3062-N043 NET AMT FOB: Destination ITEM NO SUPPLIES/SERVICES QUANTITY **UNIT UNIT PRICE** AMOUNT 1000 OPTION FIRST OPTION PERIOD: 1 SEP 04-31 AUG 05 **FFP** PURCHASE REQUEST NUMBER: PSBCSE-3062-N043

**NET AMT** 

DABK07-03-R-0028 0002 Page 7 of 135

ITEM NO SUPPLIES/SERVICES **QUANTITY** UNIT UNIT PRICE AMOUNT 1001 2,000 Each OPTION Preventive Maintenance Furnish all labor, materials, equipment and any other items necessary to perform scheduled annual preventive maintainance for 700 zones for ICIDS for a total of 2000 annual contract hours. (EACH IS DEFINED AS ONE (1) LABOR HOUR) PURCHASE REQUEST NUMBER: PSBCSE-3062-N043 **NET AMT** FOB: Destination SUPPLIES/SERVICES UNIT UNIT PRICE ITEM NO QUANTITY **AMOUNT** 1002 100 Hours OPTION Estimated Hourly Rate for Non-Duty Hours Estimated hourly rate for unscheduled repairs during Nonduty hours for ICIDS.

CONTRACTOR SHALL MONITOR THIS AMOUNT AND SHALL NOTIFY THE CONTRACTING OFFICER AND THE COR IN WRITING, IF AT ANY POINT DURING CONTRACT PERFORMANCE OF WORK, HE WILL EXCEED 75% OF THE TOTAL AMOUNT. NO PROFIT WILL BE ALLOWED ON PARTS.

PURCHASE REQUEST NUMBER: PSBCSE-3062-N043

NET AMT

DABK07-03-R-0028 0002 Page 8 of 135

ITEM NO SUPPLIES/SERVICES **OUANTITY** UNIT UNIT PRICE AMOUNT 1003 400 Hours OPTION Estimated Rate for Duty Hours for Scheduled Repair Estimated hourly rate for scheduled repairs during duty hours for the ICIDS on Fort Bragg, NC. CONTRACTOR SHALL MONITOR THIS AMOUNT AND SHALL NOTIFY THE CONTRACTING OFFICER AND THE COR IN WRITING, IF AT ANY POINT DURING PERFORMANCE OF WORK, HE WILL EXCEED 75% OF THE TOTAL AMOUNT. NO PROFIT WILL BE ALLOWED ON PARTS. **NET AMT** FOB: Destination ITEM NO SUPPLIES/SERVICES **OUANTITY UNIT** UNIT PRICE **AMOUNT** 1004 40,000 Each OPTION Parts and Materials for ICIDS on Fort Bragg, NC Contractor is to provide all parts and material necessary to accomplish the work that is preformed under CLINS 0002 and 0003 ABOVE. CONTRACTOR SHALL MONITOR THIS AMOUNT AND SHALL NOTIFY THE CONTRACTING OFFICER AND THE COR IN WRITING, IF AT ANY POINT DURING PERFORMANCE OF WORK, HE WILL EXCEED 75% OF THE TOTAL AMOUNT. NO PROFIT WILL BE ALLOWED ON PARTS. PURCHASE REQUEST NUMBER: PSBCSE-3062-N043

NET AMT

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ITEM NO SUPPLIES/SERVICES QUANTITY UNIT UNIT PRICE **AMOUNT** 2000 OPTION SECOND OPTION PERIOD: 1 SEP 05-31 AUG 06 PURCHASE REQUEST NUMBER: PSBCSE-3062-N043 NET AMT FOB: Destination ITEM NO SUPPLIES/SERVICES QUANTITY UNIT **UNIT PRICE AMOUNT** 2001 2,000 Each OPTION Preventive Maintenance FFP Furnish all labor, materials, equipment and any other items necessary to perform scheduled annual preventive maintainance for 700 zones for ICIDS for a total of 2000 annual contract hours. (EACH IS DEFINED AS ONE (1) LABOR HOUR) PURCHASE REQUEST NUMBER: PSBCSE-3062-N043

NET AMT

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ITEM NO SUPPLIES/SERVICES **OUANTITY** UNIT UNIT PRICE AMOUNT 2002 Hours 100 OPTION Estimated Hourly Rate for Non-Duty Hours Estimated hourly rate for unscheduled repairs during Nonduty hours for ICIDS. CONTRACTOR SHALL MONITOR THIS AMOUNT AND SHALL NOTIFY THE CONTRACTING OFFICER AND THE COR IN WRITING, IF AT ANY POINT DURING CONTRACT PERFORMANCE OF WORK, HE WILL EXCEED 75% OF THE TOTAL AMOUNT. NO PROFIT WILL BE ALLOWED ON PARTS. PURCHASE REQUEST NUMBER: PSBCSE-3062-N043 **NET AMT** FOB: Destination ITEM NO SUPPLIES/SERVICES UNIT UNIT PRICE **AMOUNT** QUANTITY 2003 400 Hours OPTION Estimated Rate for Duty Hours for Scheduled Repair Estimated hourly rate for scheduled repairs during duty hours for the ICIDS on Fort Bragg, NC. CONTRACTOR SHALL MONITOR THIS AMOUNT AND SHALL NOTIFY THE CONTRACTING OFFICER AND THE COR IN WRITING, IF AT ANY POINT DURING PERFORMANCE OF WORK, HE WILL EXCEED 75% OF THE TOTAL AMOUNT. NO PROFIT WILL BE ALLOWED ON PARTS.

NET AMT

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ITEM NO SUPPLIES/SERVICES QUANTITY UNIT UNIT PRICE **AMOUNT** 2004 40,000 Each OPTION Parts and Materials for ICIDS on Fort Bragg, NC Contractor is to provide all parts and material necessary to accomplish the work that is preformed under CLINS 0002 and 0003 ABOVE. CONTRACTOR SHALL MONITOR THIS AMOUNT AND SHALL NOTIFY THE CONTRACTING OFFICER AND THE COR IN WRITING, IF AT ANY POINT DURING PERFORMANCE OF WORK, HE WILL EXCEED 75% OF THE TOTAL AMOUNT. NO PROFIT WILL BE ALLOWED ON PARTS. PURCHASE REQUEST NUMBER: PSBCSE-3062-N043 NET AMT FOB: Destination ITEM NO SUPPLIES/SERVICES QUANTITY **UNIT** UNIT PRICE AMOUNT 3000 OPTION THIRD OPTION PERIOD: 1 SEP 06-31 AUG 07 **FFP** PURCHASE REQUEST NUMBER: PSBCSE-3062-N043

**NET AMT** 

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ITEM NO SUPPLIES/SERVICES **QUANTITY** UNIT UNIT PRICE AMOUNT 3001 2,000 Each OPTION Preventive Maintenance Furnish all labor, materials, equipment and any other items necessary to perform scheduled annual preventive maintainance for 700 zones for ICIDS for a total of 2000 annual contract hours. (EACH IS DEFINED AS ONE (1) LABOR HOUR) PURCHASE REQUEST NUMBER: PSBCSE-3062-N043 **NET AMT** FOB: Destination SUPPLIES/SERVICES UNIT UNIT PRICE ITEM NO **QUANTITY AMOUNT** 3002 100 Hours OPTION Estimated Hourly Rate for Non-Duty Hours Estimated hourly rate for unscheduled repairs during Nonduty hours for ICIDS. CONTRACTOR SHALL MONITOR THIS AMOUNT AND SHALL NOTIFY THE CONTRACTING OFFICER AND THE COR IN WRITING, IF AT ANY POINT DURING CONTRACT PERFORMANCE OF WORK, HE WILL EXCEED 75% OF THE TOTAL AMOUNT. NO PROFIT WILL BE ALLOWED ON PARTS. PURCHASE REQUEST NUMBER: PSBCSE-3062-N043

NET AMT

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ITEM NO SUPPLIES/SERVICES **OUANTITY** UNIT UNIT PRICE AMOUNT 3003 400 Hours OPTION Estimated Rate for Duty Hours for Scheduled Repair Estimated hourly rate for scheduled repairs during duty hours for the ICIDS on Fort Bragg, NC. CONTRACTOR SHALL MONITOR THIS AMOUNT AND SHALL NOTIFY THE CONTRACTING OFFICER AND THE COR IN WRITING, IF AT ANY POINT DURING PERFORMANCE OF WORK, HE WILL EXCEED 75% OF THE TOTAL AMOUNT. NO PROFIT WILL BE ALLOWED ON PARTS. **NET AMT** FOB: Destination ITEM NO SUPPLIES/SERVICES **OUANTITY UNIT** UNIT PRICE **AMOUNT** 3004 40,000 Each OPTION Parts and Materials for ICIDS on Fort Bragg, NC Contractor is to provide all parts and material necessary to accomplish the work that is preformed under CLINS 0002 and 0003 ABOVE. CONTRACTOR SHALL MONITOR THIS AMOUNT AND SHALL NOTIFY THE CONTRACTING OFFICER AND THE COR IN WRITING, IF AT ANY POINT DURING PERFORMANCE OF WORK, HE WILL EXCEED 75% OF THE TOTAL AMOUNT. NO PROFIT WILL BE ALLOWED ON PARTS. PURCHASE REQUEST NUMBER: PSBCSE-3062-N043

NET AMT

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ITEM NO SUPPLIES/SERVICES QUANTITY UNIT UNIT PRICE **AMOUNT** 4000 OPTION FOURTH OPTION PERIOD: 1 SEP 07-31 AUG 08 PURCHASE REQUEST NUMBER: PSBCSE-3062-N043 NET AMT FOB: Destination ITEM NO SUPPLIES/SERVICES QUANTITY UNIT **UNIT PRICE AMOUNT** 4001 2,000 Each OPTION Preventive Maintenance FFP Furnish all labor, materials, equipment and any other items necessary to perform scheduled annual preventive maintainance for 700 zones for ICIDS for a total of 2000 annual contract hours. (EACH IS DEFINED AS ONE (1) LABOR HOUR) PURCHASE REQUEST NUMBER: PSBCSE-3062-N043

NET AMT

DABK07-03-R-0028 0002 Page 15 of 135

ITEM NO SUPPLIES/SERVICES **OUANTITY** UNIT UNIT PRICE AMOUNT 4002 Hours 100 OPTION Estimated Hourly Rate for Non-Duty Hours Estimated hourly rate for unscheduled repairs during Nonduty hours for ICIDS. CONTRACTOR SHALL MONITOR THIS AMOUNT AND SHALL NOTIFY THE CONTRACTING OFFICER AND THE COR IN WRITING, IF AT ANY POINT DURING CONTRACT PERFORMANCE OF WORK, HE WILL EXCEED 75% OF THE TOTAL AMOUNT. NO PROFIT WILL BE ALLOWED ON PARTS. PURCHASE REQUEST NUMBER: PSBCSE-3062-N043 **NET AMT** FOB: Destination SUPPLIES/SERVICES UNIT UNIT PRICE **AMOUNT** ITEM NO QUANTITY 4003 400 Hours OPTION Estimated Rate for Duty Hours for Scheduled Repair Estimated hourly rate for scheduled repairs during duty hours for the ICIDS on Fort Bragg, NC. CONTRACTOR SHALL MONITOR THIS AMOUNT AND SHALL NOTIFY THE CONTRACTING OFFICER AND THE COR IN WRITING, IF AT ANY POINT DURING PERFORMANCE OF WORK, HE WILL EXCEED 75% OF THE TOTAL AMOUNT. NO PROFIT WILL BE ALLOWED ON PARTS.

NET AMT

ITEM NO SUPPLIES/SERVICES QUANTITY UNIT UNIT PRICE AMOUNT 4004 40,000 Each

OPTION Parts and Materials for ICIDS on Fort Bragg, NC

FFP

Contractor is to provide all parts and material necessary to accomplish the work that is preformed under CLINS 0002 and 0003 ABOVE. CONTRACTOR SHALL MONITOR THIS AMOUNT AND SHALL NOTIFY THE CONTRACTING OFFICER AND THE COR IN WRITING, IF AT ANY POINT DURING PERFORMANCE OF WORK, HE WILL EXCEED 75% OF THE TOTAL AMOUNT. NO PROFIT WILL BE ALLOWED ON PARTS.

PURCHASE REQUEST NUMBER: PSBCSE-3062-N043

**NET AMT** 

FOB: Destination

#### CLAUSES INCORPORATED BY REFERENCE

52.204-2	Security Requirements	AUG 1996
52.204-4	Printed or Copied Double-Sided on Recycled Paper	AUG 2000
52.212-1	Instructions to OfferorsCommercial Items	OCT 2000
52.232-7	Payments Under Time-And-Materials And Labor Hour	DEC 2002
	Contracts	
52.237-1	Site Visit	APR 1984
52.243-3	ChangesTime-And-Material Or Labor-Hours	SEP 2000
52.246-6	InspectionTime-And-Material And Labor-Hour	MAY 2001
52.249-6	Termination (Cost Reimbursement)	SEP 1996
52.249-14	Excusable Delays	APR 1984
252.201-7000	Contracting Officer's Representative	DEC 1991
252.204-7003	Control Of Government Personnel Work Product	APR 1992

## CLAUSES INCORPORATED BY FULL TEXT

# 52.000-4000 ALTERNATE DISPUTES RESOLUTION (ADR) (DEC 1995) (CIL 96-10)

- (a) In furtherance of Federal policy and the Administrative Dispute Resolution Act of 1990, ADR Act, Pub. L. 101-552, the Contracting Officer will try to resolve all post-award acquisition issues in controversy by mutual agreement of the parties.
- (b) Interested parties are encouraged to use alternative dispute resolution procedures to the maximum extent practicable in accordance with the authority and the requirements of the ADR Act.
- (c) The interested parties desiring to submit their disputes for resolution under ADR procedures shall submit a written request to the Director of Contracting of the installation involved in the acquisition. The request

shall include requester's name, address, and telephone number, including FAX number, the event or action involved, including a detailed statement of all factual grounds for the dispute, a request for ruling and a request for relief. All requests must be signed by an authorized representative of the interested party.

(End of clause)

#### 52.000-4004 FEDERAL HOLIDAYS (JAN 2000)

#### Federal Holidays are:

New Year's Day 1 January

Martin Luther King Jr.'s Birthday
George Washington's Birthday
Memorial Day
Third Monday in January
Third Monday in February
Last Monday in May

Independence Day 4 July

Labor Day First Monday of September Columbus Day Second Monday of October

Veteran's Day 11 November

Thanksgiving Fourth Thursday of November

Christmas Day 25 December

When a holiday falls on a Sunday, the following Monday will be observed as a holiday and when a holiday falls on a Saturday, the preceding Friday is observed as a holiday by U.S. Government Agencies.

(End of clause)

#### 52.00-4005 INVOICES (MAR 2000)

Invoices for semi annual preventive maintenance shall be submitted in accordance with 52.214(g), Contract Terms and Condition-Commercial Items, no later than the 10<sup>th</sup> day after the end of month serviced. Invoices shall be submitted monthly for all service calls and parts covered under CLINS 0002, 0003, and 0004 and corresponding option year CLINs. The monthly invoices shall be submitted in accordance with 52.212-4(g), Contract Terms and Conditions--Commercial Items, no later than the 10<sup>th</sup> day of the month for the preceding month. Each invoice shall reflect the total number of service calls performed during normal duty hours (CLIN 0002, the total number of service calls performed during non-duty hours (CLIN 0003) and an itemized list of parts and materials and price for each (CLIN 0004).

The Contractor shall bill and the Government will pay, the cost of material and parts, substantiated by actual invoices and proof of price reasonableness IAW FAR Clause 52.232-7, Payments Under Time-and-Materials and Labor-Hour. Profit shall not be allowed on purchase of materials and parts.

Semi-Annual and monthly invoices shall be submitted to the following addresses:

Fort Bragg Directorate of Contracting

ATTN; SFCA-SR-BR Acquisition Div, Team 2

Building 1-1333 Armistead & Macomb St

Fort Bragg, NC 28310-5000

Public Safety Business Center Security And Intell Division Building 1-1621 Fort Bragg, NC 28310 The COR shall submit the DD Form 250 to the above Fort Bragg Directorate Contracting Office address.

(End of clause)

# 52.000-4012 INSURANCE REQUIREMENTS (JUN 1999)

The following kinds and minimum amounts of insurance are required in accordance with FAR clause 52.228-5 entitled, "Insurance--Work on a Government Installation."

KIND: AMOUNT:

Workmen's Compensation and Occupational Disease Insurance

Amount required by the State in which this contract is performed

Employer's Liability Insurance \$100,000

Comprehensive General Liability
Insurance for Bodily Injury

\$500,000 per occurrence

Comprehensive Automobile Liability \$200,000 per person

\$500,000 per occurrence for Bodily Injury and \$20,000 per occurrence for Property Damage

(End of Clause)

# 52.000-4023 PREAWARD DATA (FEB 1999)

The Government reserves the right, prior to making an award, to conduct a preaward survey of the prospective contractors in order to determine that the contractors can meet the minimum standards for responsible contractors as defined in Federal Acquisition Regulation (FAR) 9.106. The preaward survey may include, but will not necessarily be limited to, the following factors:

- (1) Financial resources such as sufficient working capital to permit performance under the contract for a period of sixty (60) days after the effective date of the contract before reimbursement by the Government;
- (2) Ability to comply with required schedules;
- (3) Past record of integrity;
- (4) Past record of performance; and
- (5) Ability to meet other qualifications and eligibility requirements to receive an award of a contract.

(6) An on-site inspection may be conducted of the facility of the apparent successful bidder (s) offeror(s) prior to contract award for specifications compliance.

A preaward survey may be conducted in order to determine contractor responsibility. Please provide three (3) performance references and one (1) financial reference in the spaces provided below. The performance references can consist of companies for which you have recently performed work. References must be of comparable magnitude and similar in nature to the work required under this solicitation. The financial reference should be your financial institution.

Three Performance References:

Name:		
Address:		
Point of Contact:		
Phone:		
Contract Number:		
Amount:		
_		
Name:		
Address:		
Point of Contact:		
Phone:		
Contract Number:		
Amount:		
Description:		
_		
Name:		
Address:		
Point of Contact:		
Phone:		
Contract Number:		
	Description:	
- Financial Reference:		
Name:		
Address:		
Point of Contact:	<del></del>	
Phone:		
Account Number:		
	(End of Clause)	

- 52.212-2 EVALUATION--COMMERCIAL ITEMS (JAN 1999)
- 52.212-2 EVALUATION--COMMERCIAL ITEMS (JAN 1999)

(a) The Government will award a contract resulting from this solicitation to the responsible offeror whose offer conforming to the solicitation will be most advantageous to the Government, price and other factors considered. The following factors shall be used to evaluate offers:

Award will be made based on the lowest priced responsive bid from a responsible bidder on the total aggregate amount of CLINs 0001 through 4004.

- (b) Options. The Government will evaluate offers for award purposes by adding the total price for all options to the total price for the basic requirement. The Government may determine that an offer is unacceptable if the option prices are significantly unbalanced. Evaluation of options shall not obligate the Government to exercise the option(s).
- (c) A written notice of award or acceptance of an offer, mailed or otherwise furnished to the successful offeror within the time for acceptance specified in the offer, shall result in a binding contract without further action by either party. Before the offer's specified expiration time, the Government may accept an offer (or part of an offer), whether or not there are negotiations after its receipt, unless a written notice of withdrawal is received before award.

(End of clause)

#### 52.212-3 OFFEROR REPRESENTATIONS AND CERTIFICATIONS--COMMERCIAL ITEMS (JUL 2002)

(a) Definitions. As used in this provision:

"Emerging small business" means a small business concern whose size is no greater than 50 percent of the numerical size standard for the NAICS code designated.

"Forced or indentured child labor" means all work or service-

- (1) Exacted from any person under the age of 18 under the menace of any penalty for its nonperformance and for which the worker does not offer himself voluntarily; or
- (2) Performed by any person under the age of 18 pursuant to a contract the enforcement of which can be accomplished by process or penalties.

Service-disabled veteran-owned small business concern--

- (1) Means a small business concern--
- (i) Not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and
- (ii) The management and daily business operations of which are controlled by one or more service-disabled veterans or, in the case of a veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.
- (2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

"Small business concern" means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR Part 121 and size standards in this solicitation.

Veteran-owned small business concern means a small business concern--

- (1) Not less than 51 percent of which is owned by one or more veterans (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and
- (2) The management and daily business operations of which are controlled by one or more veterans.

"Women-owned small business concern" means a small business concern-

Partnership;

- (1) That is at least 51 percent owned by one or more women or, in the case of any publicly owned business, at least 51 percent of its stock is owned by one or more women; or
- (2) Whose management and daily business operations are controlled by one or more women.

"Women-owned business concern" means a concern which is at least 51 percent owned by one or more women; or in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and whose management and daily business operations are controlled by one or more women.

- (b) Taxpayer Identification Number (TIN) (26 U.S.C. 6109, 31 U.S.C. 7701). (Not applicable if the offeror is required to provide this information to a central contractor registration database to be eligible for award.)
- (1) All offerors must submit the information required in paragraphs (b)(3) through (b)(5) of this provision to comply with debt collection requirements of 31 U.S.C. 7701(c) and 3325(d), reporting requirements of 26 U.S.C. 6041, 6041A, and 6050M, and implementing regulations issued by the Internal Revenue Service (IRS).
- (2) The TIN may be used by the Government to collect and report on any delinquent amounts arising out of the offeror's relationship with the Government (31 U.S.C. 7701(c)(3)). If the resulting contract is subject to the payment reporting requirements described in FAR 4.904, the TIN provided hereunder may be matched with IRS records to verify the accuracy of the offeror's TIN.

(3) Taxpayer Identification Number (TIN).
TIN:
TIN has been applied for.
TIN is not required because:
Offeror is a nonresident alien, foreign corporation, or foreign partnership that does not have income effectively connected with the conduct of a trade or business in the United States and does not have an office or place of business or a fiscal paying agent in the United States;
Offeror is an agency or instrumentality of a foreign government;
Offeror is an agency or instrumentality of the Federal Government.
(4) Type of organization.
Sole proprietorship;

Corporate entity (not tax-exempt);
Corporate entity (tax-exempt);
Government entity (Federal, State, or local);
Foreign government;
International organization per 26 CFR 1.6049-4;
Other
(5) Common parent.
Offeror is not owned or controlled by a common parent;
Name and TIN of common parent:
Name
TIN
(c) Offerors must complete the following representations when the resulting contract is to be performed inside the United States, its territories or possessions, Puerto Rico, the Trust Territory of the Pacific Islands, or the District of Columbia. Check all that apply.
(1) Small business concern. The offeror represents as part of its offer that it ( ) is, ( ) is not a small business concern
(2) Veteran-owned small business concern. (Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.) The offeror represents as part of its offer that it ( ) is, ( ) is not a veteran-owned small business concern.
(3) Service-disabled veteran-owned small business concern. (Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (c)(2) of this provision.) The offeror represents as part of its offer that it ( ) is, ( ) is not a service-disabled veteran-owned small business concern.
(4) Small disadvantaged business concern. (Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.) The offeror represents, for general statistical purposes, that it ( ) is, ( ) is not a small disadvantaged business concern as defined in 13 CFR 124.1002.
(5) Women-owned small business concern. (Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.) The offeror represents that it ( ) is, ( ) is not a women-owned small business concern.
Note: Complete paragraphs $(c)(6)$ and $(c)(7)$ only if this solicitation is expected to exceed the simplified acquisition threshold.

(6) Women-owned business concern (other than small business concern). (Complete only if the offeror is a women-

owned business concern and did not represent itself as a small business concern in paragraph (c)(1) of this

provision.) The offeror represents that it ( ) is, a women-owned business concern.

(7) Tie bid priority for labor surplus area concerns. If this is an invitation for bid, small business offerors may identify the labor surplus areas in which costs to be incurred on account of manufacturing or production (by offeror or first-tier subcontractors) amount to more than 50 percent of the contract price:
(8) Small Business Size for the Small Business Competitiveness Demonstration Program and for the Targeted Industry Categories under the Small Business Competitiveness Demonstration Program. (Complete only if the offeror has represented itself to be a small business concern under the size standards for this solicitation.)
(i) (Complete only for solicitations indicated in an addendum as being set-aside for emerging small businesses in one of the four designated industry groups (DIGs).) The offeror represents as part of its offer that it ( ) is, ( ) is not an emerging small business.
(ii) (Complete only for solicitations indicated in an addendum as being for one of the targeted industry categories (TICs) or four designated industry groups (DIGs).) Offeror represents as follows:
(A) Offeror's number of employees for the past 12 months (check the Employees column if size standard stated in the solicitation is expressed in terms of number of employees); or
(B) Offeror's average annual gross revenue for the last 3 fiscal years (check the Average Annual Gross Number of Revenues column if size standard stated in the solicitation is expressed in terms of annual receipts).
(Check one of the following):
Average Annual
Number of Employees Gross Revenues
50 or fewer \$1 million or less
51 - 100 \$1,000,001 - \$2 million
101 - 250 \$2,000,001 - \$3.5 million
251 - 500 \$3,500,001 - \$5 million
501 - 750 \$5,000,001 - \$10 million
751 - 1,000\$10,000,001 - \$17 million
Over 1,000 Over \$17 million
(9) (Complete only if the solicitation contains the clause at FAR 52.219-23, Notice of Price Evaluation Adjustment for Small Disadvantaged Business Concerns or FAR 52.219-25, Small Disadvantaged Business Participation Program-

- Disadvantaged Status and Reporting, and the offeror desires a benefit based on its disadvantaged status.)
- (i) General. The offeror represents that either--
- (A) It ( ) is, ( ) is not certified by the Small Business Administration as a small disadvantaged business concern and identified, on the date of this representation, as a certified small disadvantaged business concern in the database maintained by the Small Business Administration (PRO-Net), and that no material change in disadvantaged ownership and control has occurred since its certification, and, where the concern is owned by one or more

individuals claiming disadvantaged status, the net worth of each individual upon whom the certification is based does not exceed \$750,000 after taking into account the applicable exclusions set forth at 13 CFR 124.104(c)(2); or

- (B) It ( ) has, ( )( has not submitted a completed application to the Small Business Administration or a Private Certifier to be certified as a small disadvantaged business concern in accordance with 13 CFR 124, Subpart B, and a decision on that application is pending, and that no material change in disadvantaged ownership and control has occurred since its application was submitted.
- (ii) Joint Ventures under the Price Evaluation Adjustment for Small Disadvantaged Business Concerns. The offeror represents, as part of its offer, that it is a joint venture that complies with the requirements in 13 CFR 124.1002(f) and that the representation in paragraph (c)(7)(i) of this provision is accurate for the small disadvantaged business concern that is participating in the joint venture. (The offeror shall enter the name of the small disadvantaged business concern that is participating in the joint venture: \_\_\_\_\_\_\_.)
- (10) HUBZone small business concern. (Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.) The offeror represents, as part of its offer, that-
- (i) It ( ) is, ( ) is not a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material change in ownership and control, principal office, or HUBZone employee percentage has occurred since it was certified by the Small Business Administration in accordance with 13 CFR part 126; and
- (ii) It ( ) is, ( ) is not s joint venture that complies with the requirements of 13 CFR part 126, and the representation in paragraph (c)(10)(i) of this provision is accurate for the HUBZone small business concern or concerns that are participating in the joint venture. (The offeror shall enter the name or names of the HUBZone small business concern or concerns that are participating in the joint venture:\_\_\_\_\_\_\_.) Each HUBZone small business concern participating in the joint venture shall submit a separate signed copy of the HUBZone representation.
- (d) Certifications and representations required to implement provisions of Executive Order 11246--
- (1) Previous Contracts and Compliance. The offeror represents that--
- (i) It ( ) has, ( ) has not, participated in a previous contract or subcontract subject either to the Equal Opportunity clause of this solicitation, the and
- (ii) It ( ) has, ( ) has not, filed all required compliance reports.
- (2) Affirmative Action Compliance. The offeror represents that--
- (i) It ( ) has developed and has on file, ( ) has not developed and does not have on file, at each establishment, affirmative action programs required by rules and regulations of the Secretary of Labor (41 CFR Subparts 60-1 and 60-2), or
- (ii) It ( ) has not previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.
- (e) Certification Regarding Payments to Influence Federal Transactions (31 U.S.C. 1352). (Applies only if the contract is expected to exceed \$100,000.) By submission of its offer, the offeror certifies to the best of its knowledge and belief that no Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress or an employee of a Member of Congress on his or her behalf in connection with the award of any resultant contract.

- (f) Buy American Act Certificate. (Applies only if the clause at Federal Acquisition Regulation (FAR) 52.225-1, Buy American Act --Supplies, is included in this solicitation.)
- (1) The offeror certifies that each end product, except those listed in paragraph (f)(2) of this provision, is a domestic end product as defined in the clause of this solicitation entitled `Buy American Act --Supplies" and that the offeror has considered components of unknown origin to have been mined, produced, or manufactured outside the United States. The offeror shall list as foreign end products those end products manufactured in the United States that do not qualify as domestic end products.

(2) Foreign End Products:
Line Item No.: Country of Origin:
(List as necessary)
(3) The Government will evaluate offers in accordance with the policies and procedures of FAR Part 25.
(g)(1) Buy American ActNorth American Free Trade AgreementIsraeli Trade Act Certificate. (Applies only if the clause at FAR 52.225-3, Buy American ActNorth American Free Trade AgreementIsraeli Trade Act, is included in this solicitation.)
(i) The offeror certifies that each end product, except those listed in paragraph (g)(1)(ii) or (g)(1)(iii) of this provision, is a domestic end product as defined in the clause of this solicitation entitled `Buy American ActNorth American Free Trade AgreementIsraeli Trade Act" and that the offeror has considered components of unknown origin to have been mined, produced, or manufactured outside the United States.
(ii) The offeror certifies that the following supplies are NAFTA country end products or Israeli end products as defined in the clause of this solicitation entitled ``Buy American ActNorth American Free Trade AgreementIsraeli Trade Act":
NAFTA Country or Israeli End Products
Line Item No.:Country of Origin:
(List as necessary)
(iii) The offeror shall list those supplies that are foreign end products (other than those listed in paragraph (g)(1)(ii) of this provision) as defined in the clause of this solicitation entitled ``Buy American ActNorth American Free Trade AgreementIsraeli Trade Act." The offeror shall list as other foreign end products those end products manufactured in the United States that do not qualify as domestic end products.
Other Foreign End Products
Line Item No.:Country of Origin:
(List as necessary)
(iv) The Government will evaluate offers in accordance with the policies and procedures of FAR Part 25.

(2) Buy American Act--North American Free Trade Agreements--Israeli Trade Act Certificate, Alternate I (May 2002). If Alternate I to the clause at FAR 52.225-3 is included in this solicitation, substitute the following paragraph (g)(1)(ii) for paragraph (g)(1)(ii) of the basic provision: (g)(1)(ii) The offeror certifies that the following supplies are Canadian end products as defined in the clause of this solicitation entitled "Buy American Act--North American Free Trade Agreement--Israeli Trade Act": Canadian End Products: Line Item No. \_\_\_\_\_ (List as necessary) (3) Buy American Act--North American Free Trade Agreements--Israeli Trade Act Certificate, Alternate II (May 2002). If Alternate II to the clause at FAR 52.225-3 is included in this solicitation, substitute the following paragraph (g)(1)(ii) for paragraph (g)(1)(ii) of the basic provision: (g)(1)(ii) The offeror certifies that the following supplies are Canadian end products or Israeli end products as defined in the clause of this solicitation entitled "Buy American Act--North American Free Trade Agreement--Israeli Trade Act": Canadian or Israeli End Products: Line Item No. Country of Origin (List as necessary) (4) Trade Agreements Certificate. (Applies only if the clause at FAR 52.225-5, Trade Agreements, is included in this solicitation.) (i) The offeror certifies that each end product, except those listed in paragraph (g)(4)(ii) of this provision, is a U.S.made, designated country, Caribbean Basin country, or NAFTA country end product, as defined in the clause of this solicitation entitled "Trade Agreements." (ii) The offeror shall list as other end products those end products that are not U.S.-made, designated country, Caribbean Basin country, or NAFTA country end products. Other End Products Line Item No.:-----

Country of Origin:-----

#### (List as necessary)

- (iii) The Government will evaluate offers in accordance with the policies and procedures of FAR Part 25. For line items subject to the Trade Agreements Act, the Government will evaluate offers of U.S.-made, designated country, Caribbean Basin country, or NAFTA country end products without regard to the restrictions of the Buy American Act. The Government will consider for award only offers of U.S.-made, designated country, Caribbean Basin country, or NAFTA country end products unless the Contracting Officer determines that there are no offers for such products or that the offers for such products are insufficient to fulfill the requirements of the solicitation.
- (h) Certification Regarding Debarment, Suspension or Ineligibility for Award (Executive Order 12549). The offeror certifies, to the best of its knowledge and belief, that --
- (1) The offeror and/or any of its principals ( ) are, ( ) are not presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any Federal agency, and
- (2) ( ) Have, ( ) have not, within a three-year period preceding this offer, been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a Federal, state or local government contract or subcontract; violation of Federal or state antitrust statutes relating to the submission of offers; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion, or receiving stolen property; and ( ) are, ( ) are not presently indicted for, or otherwise criminally or civilly charged by a Government entity with, commission of any of these offenses.
- (i) Certification Regarding Debarment, Suspension or Ineligibility for Award (Executive Order 12549). The offeror certifies, to the best of its knowledge and belief, that--
- (1) The offeror and/or any of its principals ( ) are, ( ) are not presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any Federal agency; and
- (2) ( ) Have, ( ) have not, within a three-year period preceding this offer, been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a Federal, state or local government contract or subcontract; violation of Federal or state antitrust statutes relating to the submission of offers; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion, or receiving stolen property; and ( ) are, ( ) are not presently indicted for, or otherwise criminally or civilly charged by a Government entity with, commission of any of these offenses.
- (i) Certification Regarding Knowledge of Child Labor for Listed End Products (Executive Order 13126). [The Contracting Officer must list in paragraph (j)(1) any end products being acquired under this solicitation that are included in the List of Products Requiring Contractor Certification as to Forced or Indentured Child Labor, unless excluded at 22.1503(b).]

(1) Listed End	Product
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Listed End Product	· Listed Countries of Origin:

(2) Certification. [If the Contracting Officer has identified end products and countries of origin in paragraph (j)(1) of this provision, then the offeror must certify to either (j)(2)(i) or (j)(2)(ii) by checking the appropriate block.]

- ( )(i) The offeror will not supply any end product listed in paragraph (j)(1) of this provision that was mined, produced, or manufactured in the corresponding country as listed for that product.
- () (ii) The offeror may supply an end product listed in paragraph (j)(1) of this provision that was mined, produced, or manufactured in the corresponding country as listed for that product. The offeror certifies that is has made a good faith effort to determine whether forced or indentured child labor was used to mine, produce, or manufacture any such end product furnished under this contract. On the basis of those efforts, the offeror certifies that it is not aware of any such use of child labor.

(End of provision)

# 52.212-4 CONTRACT TERMS AND CONDITIONS-- COMMERCIAL ITEMS (FEB 2002)

- (a) Inspection/Acceptance. The Contractor shall only tender for acceptance those items that conform to the requirements of this contract. The Government reserves the right to inspect or test any supplies or services that have been tendered for acceptance. The Government may require repair or replacement of nonconforming supplies or reperformance of nonconforming services at no increase in contract price. The Government must exercise its post-acceptance rights (1) within a reasonable time after the defect was discovered or should have been discovered; and (2) before any substantial change occurs in the condition of the item, unless the change is due to the defect in the item.
- (b) Assignment. The Contractor or its assignee may assign its rights to receive payment due as a result of performance of this contract to a bank, trust company, or other financing institution, including any Federal lending agency in accordance with the Assignment of Claims Act (31 U.S.C. 3727). However, when a third party makes payment (e.g., use of the Governmentwide commercial purchase card), the Contractor may not assign its rights to receive payment under this contract.
- (c) Changes. Changes in the terms and conditions of this contract may be made only by written agreement of the parties.
- (d) Disputes. This contract is subject to the Contract Disputes Act of 1978, as amended (41 U.S.C. 601-613). Failure of the parties to this contract to reach agreement on any request for equitable adjustment, claim, appeal or action arising under or relating to this contract shall be a dispute to be resolved in accordance with the clause at FAR 52.233-1, Disputes, which is incorporated herein by reference. The Contractor shall proceed diligently with performance of this contract, pending final resolution of any dispute arising under the contract.
- (e) Definitions. The clause at FAR 52.202-1, Definitions, is incorporated herein by reference.
- (f) Excusable delays. The Contractor shall be liable for default unless nonperformance is caused by an occurrence beyond the reasonable control of the Contractor and without its fault or negligence such as, acts of God or the public enemy, acts of the Government in either its sovereign or contractual capacity, fires, floods, epidemics, quarantine restrictions, strikes, unusually severe weather, and delays of common carriers. The Contractor shall notify the Contracting Officer in writing as soon as it is reasonably possible after the commencement or any excusable delay, setting for the full particulars in connection therewith, shall remedy such occurrence with all reasonable dispatch and shall promptly give written notice to the Contracting Officer of the cessation of such occurrence.
- (g) Invoice. The Contractor shall submit an original invoice and three copies (or electronic invoice, if authorized,) to the address designated in the contract to receive invoices. An invoice must include--
- (1) Name and address of the Contractor;

- (2) Invoice date;
- (3) Contract number, contract line item number and, if applicable, the order number;
- (4) Description, quantity, unit of measure, unit price and extended price of the items delivered;
- (5) Shipping number and date of shipment including the bill of lading number and weight of shipment if shipped on Government bill of lading;
- (6) Terms of any prompt payment discount offered;
- (7) Name and address of official to whom payment is to be sent; and
- (8) Name, title, and phone number of person to be notified in event of defective invoice.

Invoices will be handled in accordance with the Prompt Payment Act (31 U.S.C. 3903) and Office of Management and Budget (OMB) Circular A-125, Prompt Payment. Contractors are encouraged to assign an identification number to each invoice.

- (h) Patent indemnity. The Contractor shall indemnify the Government and its officers, employees and agents against liability, including costs, for actual or alleged direct or contributory infringement of, or inducement to infringe, any United States or foreign patent, trademark or copyright, arising out of the performance of this contract, provided the Contractor is reasonably notified of such claims and proceedings.
- (i) Payment. Payment shall be made for items accepted by the Government that have been delivered to the delivery destinations set forth in this contract. The Government will make payment in accordance with the Prompt Payment Act (31 U.S.C. 3903) and Office of Management and Budget (OMB) Circular A-125, Prompt Payment. If the Government makes payment by Electronic Funds Transfer (EFT), see 52.212-5(b) for the appropriate EFT clause. In connection with any discount offered for early payment, time shall be computed from the date of the invoice. For the purpose of computing the discount earned, payment shall be considered to have been made on the date which appears on the payment check or the specified payment date if an electronic funds transfer payment is made.
- (j) Risk of loss. Unless the contract specifically provides otherwise, risk of loss or damage to the supplies provided under this contract shall remain with the Contractor until, and shall pass to the Government upon:
- (1) Delivery of the supplies to a carrier, if transportation is f.o.b. origin; or
- (2) Delivery of the supplies to the Government at the destination specified in the contract, if transportation is f.o.b. destination.
- (k) Taxes. The contract price includes all applicable Federal, State, and local taxes and duties.
- (l) Termination for the Government's convenience. The Government reserves the right to terminate this contract, or any part hereof, for its sole convenience. In the event of such termination, the Contractor shall immediately stop all work hereunder and shall immediately cause any and all of its suppliers and subcontractors to cease work. Subject to the terms of this contract, the Contractor shall be paid a percentage of the contract price reflecting the percentage of the work performed prior to the notice of termination, plus reasonable charges the Contractor can demonstrate to the satisfaction of the Government using its standard record keeping system, have resulted from the termination. The Contractor shall not be required to comply with the cost accounting standards or contract cost principles for this purpose. This paragraph does not give the Government any right to audit the Contractor's records. The Contractor shall not be paid for any work performed or costs incurred which reasonably could have been avoided.

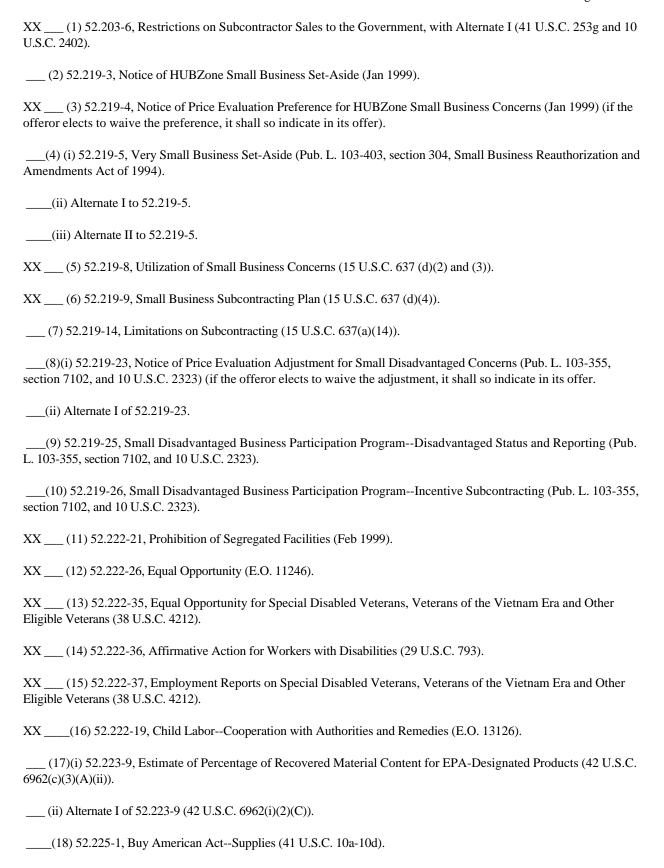
- (m) Termination for cause. The Government may terminate this contract, or any part hereof, for cause in the event of any default by the Contractor, or if the Contractor fails to comply with any contract terms and conditions, or fails to provide the Government, upon request, with adequate assurances of future performance. In the event of termination for cause, the Government shall not be liable to the Contractor for any amount for supplies or services not accepted, and the Contractor shall be liable to the Government for any and all rights and remedies provided by law. If it is determined that the Government improperly terminated this contract for default, such termination shall be deemed a termination for convenience.
- (n) Title. Unless specified elsewhere in this contract, title to items furnished under this contract shall pass to the Government upon acceptance, regardless of when or where the Government takes physical possession.
- (o) Warranty. The Contractor warrants and implies that the items delivered hereunder are merchantable and fit for use for the particular purpose described in this contract.
- (p) Limitation of liability. Except as otherwise provided by an express warranty, the Contractor will not be liable to the Government for consequential damages resulting from any defect or deficiencies in accepted items.
- (q) Other compliances. The Contractor shall comply with all applicable Federal, State and local laws, executive orders, rules and regulations applicable to its performance under this contract.
- (r) Compliance with laws unique to Government contracts. The Contractor agrees to comply with 31 U.S.C. 1352 relating to limitations on the use of appropriated funds to influence certain Federal contracts; 18 U.S.C. 431 relating to officials not to benefit; 40 U.S.C. 327, et seq., Contract Work Hours and Safety Standards Act; 41 U.S.C. 51-58, Anti-Kickback Act of 1986; 41 U.S.C. 265 and 10 U.S.C. 2409 relating to whistleblower protections; 49 U.S.C. 40118, Fly American; and 41 U.S.C. 423 relating to procurement integrity.
- (s) Order of precedence. Any inconsistencies in this solicitation or contract shall be resolved by giving precedence in the following order: (1) the schedule of supplies/services; (2) the Assignments, Disputes, Payments, Invoice, Other Compliances, and Compliance with Laws Unique to Government Contracts paragraphs of this clause; (3) the clause at 52.212-5; (4) addenda to this solicitation or contract, including any license agreements for computer software; (5) solicitation provisions if this is a solicitation; (6) other paragraphs of this clause; (7) the Standard Form 1449; (8) other documents, exhibits, and attachments; and (9) the specification.

(End of clause)

# 52.212-5 CONTRACT TERMS AND CONDITIONS REQUIRED TO IMPLEMENT STATUTES OR EXECUTIVE ORDERS--COMMERCIAL ITEMS (APR 2003)

- (a) The Contractor shall comply with the following FAR clauses, which are incorporated in this contract by reference, to implement provisions of law or executive orders applicable to acquisitions of commercial items:
- (1) 52.222-3, Convict Labor (E.O. 11755).
- (2) 52.233-3, Protest after Award (31 U.S.C. 3553).
- (b) The Contractor shall comply with the FAR clauses in this paragraph (b) that the Contracting Officer has indicated as being incorporated in this contract by reference to implement provisions of law or Executive orders applicable to acquisitions of commercial items or components:

(Contracting Officer shall check as appropriate.)



(19)(1) 52.225-3, Buy American ActNorth American Free Trade AgreementIsraeli Trade Act (41 U.S.C. 10a-10d, 19 U.S.C. 3301 note, 19 U.S.C. 2112 note).
(ii) Alternate I of 52.225-3.
(iii) Alternate II of 52.225-3.
(20) 52.225-5, Trade Agreements (19 U.S.C. 2501, et seq., 19 U.S.C. 3301 note).
(21) 52.225-13, Restriction on Certain Foreign Purchases (E.O. 12722, 12724, 13059, 13067, 13121, and 13129).
(22) 52.225-15, Sanctioned European Union Country End Products (E.O. 12849).
(23) 52.225-16, Sanctioned European Union Country Services (E.O.12849).
(24) 52.232-33, Payment by Electronic Funds TransferCentral Contractor Registration (31 U.S.C. 3332).
(25) 52.232-34, Payment by Electronic Funds TransferOther than Central Contractor Registration (31 U.S.C. 3332).
(26) 52.232-36, Payment by Third Party (31 U.S.C. 3332).
XX (27) 52.239-1, Privacy or Security Safeguards (5 U.S.C. 552a).
(28) 52.247-64, Preference for Privately Owned U.SFlag Commercial Vessels (46 U.S.C. 1241).
Alternate I of 52.247-64.
(c) The Contractor shall comply with the FAR clauses in this paragraph (c), applicable to commercial services, which the Contracting Officer has indicated as being incorporated in this contract by reference to implement provisions of law or executive orders applicable to acquisitions of commercial items or components:
(Contracting Officer check as appropriate.)
XX(1) 52.222-41, Service Contract Act of 1965, As amended (41 U.S.C. 351, et. seq.).
XX(2) 52.222-42, Statement of Equivalent Rates for Federal Hires (29 U.S.C. 206 and 41 U.S.C. 351, et. seq.). ELECTRONIC TECHNICIAN III \$16.58
XX (3) 52.222-43, Fair Labor Standards Act and Service Contract Act Price Adjustment (Multiple Year and Option Contracts) (29 U.S.C.206 and 41 U.S.C. 351, et seq.).
(4) 52.222-44, Fair Labor Standards Act and Service Contract Act - Price Adjustment (29 U.S.C. 206 and 41 U.S.C. 351, et seq.).
(5) 52.222-47, SCA Minimum Wages and Fringe Benefits Applicable to Successor Contract Pursuant to Predecessor Contractor Collective Bargaining Agreement (CBA) (41 U.S.C. 351, et seq.).
(d) Comptroller General Examination of Record. The Contractor shall comply with the provisions of this paragraph (d)

if this contract was awarded using other than sealed bid, is in excess of the simplified acquisition threshold, and does

not contain the clause at 52.215-2, Audit and Records--Negotiation.

- (1) The Comptroller General of the United States, or an authorized representative of the Comptroller General, shall have access to and right to examine any of the Contractor's directly pertinent records involving transactions related to this contract.
- (2) The Contractor shall make available at its offices at all reasonable times the records, materials, and other evidence for examination, audit, or reproduction, until 3 years after final payment under this contract or for any shorter period specified in FAR Subpart 4.7, Contractor Records Retention, of the other clauses of this contract. If this contract is completely or partially terminated, the records relating to the work terminated shall be made available for 3 years after any resulting final termination settlement. Records relating to appeals under the disputes clause or to litigation or the settlement of claims arising under or relating to this contract shall be made available until such appeals, litigation, or claims are finally resolved.
- (3) As used in this clause, records include books, documents, accounting procedures and practices, and other data, regardless of type and regardless of form. This does not require the Contractor to create or maintain any record that the Contractor does not maintain in the ordinary course of business or pursuant to a provision of law.
- (e) Notwithstanding the requirements of the clauses in paragraphs (a), (b), (c) or (d) of this clause, the Contractor is not required to include any FAR clause, other than those listed below (and as may be required by an addenda to this paragraph to establish the reasonableness of prices under Part 15), in a subcontract for commercial items or commercial components--
- (1) 52.222-26, Equal Opportunity (E.O. 11246);
- (2) 52.222-35, Equal Opportunity for Special Disabled Veterans, Veterans of the Vietnam Era and Other Eligible Veterans (38 U.S.C. 4212);
- (3) 52.222-36, Affirmative Action for Workers with Disabilities (29 U.S.C. 793);
- (4) 52.247-64, Preference for Privately-Owned U.S.- Flag Commercial Vessels (46 U.S.C. Appx 1241 and 10 U.S.C. 2631)(flow down required in accordance with paragraph (d) of FAR clause 52.247-64)., and
- (5) 52.222-41, Service Contract Act of 1965, As Amended (41 U.S.C. 351, et seq.).

(End of clause)

### 52.216-1 TYPE OF CONTRACT (APR 1984)

The Government contemplates award of a Firm Fixed Price type contract resulting from this solicitation. Items 0002, 0003, 1002, 1003, 2002, 2003, 3002, 3003, 4002, and 4003 have Not To Exceed ceiling or Estimated Amounts for unscheduled repairs. The COR is to be notified by the Contractor when reaching 75% of these ceiling or estimated amounts.

(End of clause)

# 52.217-8 OPTION TO EXTEND SERVICES (NOV 1999)

The Government may require continued performance of any services within the limits and at the rates specified in contract. These rates may be adjusted only as a result of revisions to prevailing labor rates provided by the Secretary of Labor. The option provision may be exercised more than once, but the total extension of performance

hereunder shall not exceed 6 months. The Contracting Officer may exercise the option by written notice to the Contractor anytime prior to contract expiration.

(End of clause)

#### 52.217-9 OPTION TO EXTEND THE TERM OF THE CONTRACT (MAR 2000)

- (a) The Government may extend the term of this contract by written notice to the Contractor within 30 days of prior to contract expiration; provided that the Government gives the Contractor a preliminary written notice of its intent to extend at least 60 days before the contract expires. The preliminary notice does not commit the Government to an extension.
- (b) If the Government exercises this option, the extended contract shall be considered to include this option clause.
- (c) The total duration of this contract, including the exercise of any options under this clause, shall not exceed 66 months.

(End of clause)

#### 52.232-19 AVAILABILITY OF FUNDS FOR THE NEXT FISCAL YEAR (APR 1984)

Funds are not presently available for performance under this contract beyond 30 September 2003. The Government's obligation for performance of this contract beyond that date is contingent upon the availability of appropriated funds from which payment for contract purposes can be made. No legal liability on the part of the Government for any payment may arise for performance under this contract beyond 30 September 2003, until funds are made available to the Contracting Officer for performance and until the Contractor receives notice of availability, to be confirmed in writing by the Contracting Officer.

(End of clause)

# 52.252-1 SOLICITATION PROVISIONS INCORPORATED BY REFERENCE (FEB 1998)

This solicitation incorporates one or more solicitation provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. The offeror is cautioned that the listed provisions may include blocks that must be completed by the offeror and submitted with its quotation or offer. In lieu of submitting the full text of those provisions, the offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer. Also, the full text of a solicitation provision may be accessed electronically at this/these address(es):

http://www.arnet.gov/far http://www.hill.af.mil http://www.dtic.mil/dfars

(End of provision

#### 52.252-2 CLAUSES INCORPORATED BY REFERENCE (FEB 1998)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es):

http://www.arnet.gov/far http://www.hill.af.mil http://www.dtic.mil/dfars

(End of clause)

252.212-7000 OFFEROR REPRESENTATIONS AND CERTIFICATIONS- COMMERCIAL ITEMS. (NOV 1995)

(a) Definitions.

As used in this clause-

- (1) Foreign person means any person other than a United States person as defined in Section 16(2) of the Export Administration Act of 1979 (50 U.S.C. App. Sec. 2415).
- (2) United States person is defined in Section 16(2) of the Export Adminstration Act of 1979 and means any United States resident or national (other than an individual resident outside the United States and employed by other than a United States person), any domestic concern (including any permanent domestic establishment of any foreign concern), and any foreign subsidiary or affiliate (including any permanent foreign establishment) of any domestic concern which is controlled in fact by such domestic concern, as determined under regulations of the President.
- (b) Certification.

By submitting this offer, the Offeror, if a foreign person, company or entity, certifies that it -

- (1) Does not comply with the Secondary Arab Boycott of Israel; and
- (2) Is not taking or knowingly agreeing to take any action, with respect to the Secondary Boycott of Israel by Arab countries, which 50 U.S.C. App. Sec. 2407(a) prohibits a United States person from taking.
- (c) Representation of Extent of Transportation by Sea. (This representation does not apply to solicitations for the direct purchase of ocean transportation services).
- (1) The Offeror shall indicate by checking the appropriate blank in paragraph (c)(2) of this provision whether transportation of supplies by sea is anticipated under the resultant contract. The term "supplies" is defined in the Transportation of Supplies by Sea clause of this solicitation.
- (2) Representation.

The Offeror represents that it-

\_\_\_\_Does anticipate that supplies will be transported by sea in the performance of any contract or subcontract resulting from this solicitation.

Does not anticipate that supplies will be transported by sea in the performance of any contract or subcontract resulting from this solicitation.
(3) Any contract resulting from this solicitation will include the Transportation of Supplies by Sea Clause. If the Offeror represents that it will not use ocean transportation, the resulting contract will also include the Defense Federal Acquisition Regulation Supplement clause at 252.247-7024, Notification of Transportation of Supplies by Sea.
(End of clause)
252.212-7001 CONTRACT TERMS AND CONDITIONS REQUIRED TO IMPLEMENT STATUTES OR EXECUTIVE ORDERS APPLICABLE TO DEFENSE ACQUISITIONS OF COMMERCIAL ITEMS (JUN 2003)
(a) The Contractor agrees to comply with the following Federal Acquisition Regulation (FAR) clause which, if checked, is included in this contract by reference to implement a provision of law applicable to acquisitions of commercial items or components.
52.203-3 Gratuities (APR 1984) (10 U.S.C. 2207).
(b) The Contractor agrees to comply with any clause that is checked on the following list of Defense FAR Supplement clauses which, if checked, is included in this contract by reference to implement provisions of law or Executive orders applicable to acquisitions of commercial items or components.
252.205-7000 Provision of Information to Cooperative Agreement Holders (DEC 1991) (10 U.S.C. 2416).
252.219-7003 Small, Small Disadvantaged and Women-Owned Small Business Subcontracting Plan (DoD Contracts) (APR 1996) (15 U.S.C. 637).
252.219-7004 Small, Small Disadvantaged and Women-Owned Small Business Subcontracting Plan (Test Program) (JUN 1997) (15 U.S.C. 637 note).
XX 252.225-7001 Buy American Act and Balance of Payment Program (MAR 1998) (41 U.S.C. 10a-10d, E.O. 10582).
252.225-7012 Preference for Certain Domestic Commodities (FEB 2003) (10.U.S.C. 2533a).
252.225-7014 Preference for Domestic Specialty Metals (APR 2003) (10 U.S.C. 2533a).
252.225-7015 Preference for Domestic Hand or Measuring Tools (DEC 1991) (10 U.S.C. 2533a).
252.225-7016 Restriction on Acquisition of Ball and Roller Bearings (APR 2003) (Alternate I) (APR 2003) (10 U.S.C. 2534 and Section 8099 of Public Law 104-61 and similar sections in subsequent DoD appropriations acts).
252.225-7021 Trade Agreements (APR 2003) (19 U.S.C. 2501-2518 and 19 U.S.C. 3301 note).
252.225-7027 Restriction on Contingent Fees for Foreign Military Sales (APR 2003) (22 U.S.C. 2779).
252.225-7028 Exclusionary Policies and Practices of Foreign Governments (APR 2003) (22 U.S.C. 2755).
252.225-7036 Buy American ActNorth American Free Trade Agreement Implementation ActBalance of Payment Program (APR 2003) (Alternate I) (APR 2003) (41 U.S.C. 10a-10d and 19 U.S.C. 3301 note).

252.225-7038 Restriction on Acquisition of Air Circuit Breakers (APR 2003) (10 U.S.C. 2534(a)(3)).
252.227-7015 Technical DataCommercial Items (NOV 1995) (10 U.S.C. 2320).
252.227-7037 Validation of Restrictive Markings on Technical Data (SEP 1999) (10 U.S.C. 2321).
252.232-7003 Electronic Submission of Payment Requests (MAR 2003) (10 U.S.C. 2227).
252.243-7002 Certification of Requests for Equitable Adjustment (MAR 1998) (10 U.S.C. 2410).
XX 252.247-7023 Transportation of Supplies by Sea (MAY 2002) (Alternate I) (MAR 2000) (Alternate II) (MAR 2000) (Alternate III) (MAY 2002) (10 U.S.C. 2631).
XX252.247-7024 Notification of Transportation of Supplies by Sea (MAR 2000) (10 U.S.C. 2631).
(c) In addition to the clauses listed in paragraph (e) of the Contract Terms and Conditions Required to Implement Statutes or Executive OrdersCommercial Items clause of this contract (Federal Acquisition Regulation 52.212-5), the Contractor shall include the terms of the following clauses, if applicable, in subcontracts for commercial items or commercial components, awarded at any tier under this contract:
252.225-7014 Preference for Domestic Specialty Metals, Alternate I (MAR 1998) (10 U.S.C. 2533a).
252.247-7023 Transportation of Supplies by Sea (MAY 2002) (10 U.S.C. 2631).
252.247-7024 Notification of Transportation of Supplies by Sea (MAR 2000) (10 U.S.C. 2631)
(End of clause)

## NOTES AND SOW

NOTE 1: \*\*Disregard annotation "FFP" on CLINS 0002, 0003, and all corresponding year CLINs in the pricing schedule. The quantities listed on CLINs 0002, 0003 and all corresponding year are estimates only. Payment will be made for actual quantities at the unit price shown.

- **NOTE 2.** Item numbers 0002, 0003, and corresponding option years have a Not To Exceed ceiling. Contractor shall notify the Contracting Officer and the COR when reaching 75% of the ceiling price.
- NOTE 3. The applicable NAICS code for the SIC code 7382 in Block 10 is 561621 with a size standard of \$10.5M.
- **NOTE 4.** Offeror is requested to enter CAGE code on its offer in the block with its name and address. The CAGE code entered must be for that name and address.
- **NOTE 5.** The estimated hours listed in the pricing schedule for CLINS 0002 and 0003 and corresponding option CLINS include the time at the work site. This does not include travel time to and from the work site. **Contractor shall not invoice for and Government will not pay for travel time to and from work site.**
- **NOTE 6.** In accordance with 52.212-0001, "Instructions to Offeror-Commercial Items", Paragraph (c), period of acceptance for offers: 30 calendar days is changed to 60 calendar days.
- **NOTE 7.** In accordance with FAR Clause 52.217-8, Options to Extend Services, the Government may extend the term of the contract by written notice to the contractor at anytime prior to contract expiration.

**NOTE 8.** FAR Clauses 52.232-7, 52.232-9, 52.243-3, 52.246-6, 52.249-6 IV, and 52.249-14 applies to CLINs 0002, 0003, 0004 and corresponding option years.

NOTE 9. REGISTRATION FOR CONTRACTOR-OWNED AND CONTRACTOR EMPLOYEE-OWNED VEHICLES. The Contractor shall comply with the requirements of the Installation Provost Marshal's Office (PMO) regarding registration of Contractor-owned and Contractor employee-owned vehicles. Prior to commencement of performance, the Contractor shall provide the PMO with names of all employees who will be driving a privately owned vehicle onto the Installation and shall require all Contractor employees to register all privately-owned vehicles (POVs) with the PMO. The Contractor shall also register all Contractor-owned vehicles with the PMO. The Contractor and its employees shall comply with all renewal of registration requirements for these vehicles. The Contractor will provide the PMO with updates of any new employees who will be driving a privately owned vehicle or Contractor owned vehicles. The Contractor, upon completion of the contract or termination of an individual's employment shall remove vehicle registration decals from the vehicle and remnants of the decal shall be turned in to the Provost Marshal's Office. Registration and cancellation shall be accomplished at the Installation Provost Office, Building 8-1078 Randolph Street, Fort Bragg, North Carolina, between the hours of 7:30 a.m. and 11:30 a.m. or 12:30 p.m. and 4:30 p.m., Monday through Friday, excluding Government holidays.

**NOTE 10.** List of Technical Exhibits and Attachments.

List of Technical Exhibits	No. of Pages
TE 1 - Department of Labor Wage Determination No. 94-2393 (Revision 23)	10
TE 2 - List of Buildings and Equipment	58
List of Attachments	
Atch 1 Quality Assurance Surveillance Plan	3
Atch 2 Example of a Subcontracting	7

# PERFORMANCE WORK STATEMENT

- 1. SCOPE OF WORK: The Contractor shall furnish all labor, parts, materials, equipment and transportation necessary to perform maintenance/repair/installation of any and all components (includes checking phone/data lines and repairing hardware, etc.,) pertaining to the Government-owned Integrated Commercial Intrusion Detection System (ICIDS)at Fort Bragg, North Carolina, to insure that the systems are fully operational and functional as to System Configuration Management Procedures, Operational and Installation Manuals, IAW DOD 5200.1-R Appendix G, AR 190-11 and National and Local Codes. The contractor shall assist in preparation of MIMIC files, write all needed Logic, RSE files, Engineering tables, and Graphics. The Contractor shall be licensed by this State or State of Business Operations, for this type of work and shall have a sufficient number of qualified and experienced personnel to perform the requirements of this contract. Proof of license is required at time of award for contractor and/or subcontractors if used. The Contractor and contractor personnel shall be certified and trained in Intrusion Detection Systems, and be able to obtain technical and software support from DAQ Electronics.
- **1.2 BACKGROUND INFORMATION.** The system used at Fort Bragg is ICIDS-1 with the upgrade package. The software (Proprietary) for ICIDS was developed by DAQ Corporation and hardware was installed by Lockheed-Martin. The ICIDS at Fort Bragg is one of the largest in the U.S. Army, consisting of some 700 zones monitored by a continuous Central Monitoring Center (CMC) under the control of the Security and Intelligence Division, Public Safety Business Center. All arms rooms, classified vaults, narcotics and drug storage areas, etc., are connected to the ICIDS. See Technical Exhibit 1 for current building list and equipment component list.

### 1.3 PERSONNEL.

**1.3.1** Contract Manager. Provide a local contract manager who shall be responsible for the performance of the work. The name of this person and an alternate(s) who shall act for the contractor when the manager is absent shall be designated in writing to the Contracting Officer and the Contracting Officers Representative.

- **1.3.1.1** The contract manager or alternate shall be available during normal duty hours (7:30 a.m. 4:00 p.m.), to meet on the installation with government personnel designated by the contracting officer to discuss problem areas. After normal duty hours the contract manager or designated alternate shall be available within 2 hours. Contractor shall furnish phone numbers for contract manager/alternate, for normal duty hours and after normal duty hours to the Contracting Officer and the Contracting Officers Representative.
- **1.3.1.2** The contract manager and alternate(s) must be able to read, write, speak and understand English.
- **1.3.2** Employees: The Government has the right to restrict the employment under the contract of any contractor employee, or prospective contractor employee, who is identified as a potential threat to the health, safety, security, general well being or operational mission of the installation and its population.
- **1.3.2.1** Contractor personnel shall wear an identification badge displaying the company's name, employee's name, description (color hair and eyes, weight, height), title and a picture of the employee, clearly displayed at all times and wear distinctive clothing bearing the company's name, while working at Ft. Bragg. The Contractor shall be responsible for the supervision and conduct of his employees. Contractor personnel performing the work shall have a minimum of 3 years experience in the maintenance and repair of Intrusion Detection Systems. Contractor shall provide certification as to personnel experience to the Contracting Officer within 10 days after contract award. Contractor shall provide a list of personnel with badge numbers in sequence, with a record check with local law enforcement on his personnel, that are to work on Ft. Bragg. Results of these checks, shall be submitted to the Contracting Officer 10 days after award of contract or at the post award conference, whichever is sooner.
- **1.3.2.2** The contractor shall not employ any person who is an employee of the United States Government if the employment of that person would create a conflict of interest nor shall the contractor employ any person who is an employee of the Department of the Army, either military or civilian, unless such person seeks and receives approval in accordance with Department of the Army Standards of Ethical Conduct Rules.
- **1.3.2.3** The Contractor is cautioned that off duty active military personnel hired under this contract may be subject to permanent change of station (PCS), change in duty hours or deployment. Their absence at any time shall not constitute an excuse for nonperformance under this contract.
- **1.3.2.4** All personnel employed by the Contractor in the performance of this contract, or any representative of the Contractor entering the Government reservation, shall abide by all regulations of the installation, which may be in effect during the contract period.
- **1.3.2.5** Contract personnel requiring access to government owned computer networks must be able to obtain a minimum ADP II clearance, granted IAW AR 380-67, AR 380-19, and a check of the National Crime Information Center (NCIC) before being issued a user identification and password.
- **1.3.2.6** Contractor personnel providing Intrusion Detection System (IDS) alarm installation and maintenance shall be U.S. citizens who have been subjected to a trustworthiness determination IAW DoD 5200.2R.
- **1.4 PHYSICAL SECURITY.** The Contractor shall be responsible for safeguarding all Government property IAW AR 380-19, AR 380-67, AR 190-11, and DoD 5200.1R, Appendix G. At the close of each work period, government facilities, equipment and materials shall be properly accounted for and secured.

## 1.5 QUALITY CONTROL.

**1.5.1** The Contractor shall establish and maintain a complete Quality Control Plan to ensure the requirements of the contract are provided as specified. One copy of the contractor's Quality Control Plan shall be provided to the

contracting Officer not later than the post award conference for review and approval. An updated copy must be provided to the contracting officer as changes occur.

- **1.5.2** The contractor shall establish and maintain an inspection system covering all the services listed on the Performance Requirements Summary. It must specify the building number, areas and equipment to be inspected on either a scheduled or unscheduled basis, how often inspections will be accomplished, and the title and certification of the individual(s) who will perform the inspection.
- **1.5.3** The methods for identifying and preventing defects in the quality of the service performed before the level of performance becomes unacceptable.
- **1.5.4** On-site records of all inspections conducted by the Contractor and necessary corrective action taken. This documentation shall be made available to the government during the term of the contract.

### 1.6 QUALITY ASSURANCE.

- **1.6.1** The Government will evaluate the contractor's performance under this contract. All surveillance observations will be recorded by the government. When an observation indicates defective performance, the contractor shall initial the COR's observation.
- 1.6.2 Performance Evaluation Meetings. The contract manager may be required to meet at least weekly with the Contracting Officer's Representative (COR) and the contracting officer during the first month of the contract. Meeting will be as often as necessary thereafter as determined by the contracting officer. However, if the contractor requests, a meeting will be held whenever a Contract Discrepancy Report is issued. The written minutes of these meetings shall be signed by the contractor's supervisor, contracting officer and COR. Should the contractor not concur with the minutes, the contractor shall so state any areas of nonconcurrence in writing to the contracting officer within seven days of receipt of the signed minutes.

### 1.7 HOURS OF OPERATION.

- **1.7.1** The Contractor shall provide emergency repair service 24 hours a day, 7 days per week; upon receipt of oral or written notification from the Contracting Officers Representative of equipment failure, alarm malfunction or improper functioning of the system, with a 2 hour response time.
- **1.7.2** The Contractor shall accomplish all non-emergency type maintenance, inspections, testing and repairs, between the hours of 7:30 a.m. and 4:00 p.m., Monday through Friday.
- **1.8 CONSERVATION OF UTILITIES.** The Contractor shall instruct employees in utilities conservation practices and be responsible for operating under conditions, which preclude the waste of utilities, which shall include.
- **1.8.1** Lights shall be used only in areas where and when work is actually being performed.
- **1.8.2** The Contractor employees shall not adjust mechanical equipment controls for heating, ventilation and air conditioning systems.
- 1.8.3 If used water faucets or valves shall be turned off after the required usage has been accomplished.

### 1.9 SAFETY REQUIREMENTS.

- **1.9.1.**Reporting of Fire and Safety Hazards. The Contractor personnel shall be trained to recognize fire and safety hazards and report these hazards and unsafe conditions to their supervisor. The contract manager shall immediately notify the COR of all hazards and unsafe conditions detected during performance of work under the contract.
- **1.9.2** Contractor's employees shall comply with all safety requirements, in accordance with AR 385-32, OSHA and EM 385-1-1.
- **1.9.3** Environment and OSHA. The Contractor shall comply with all local, State and Federal environmental, OSHA and all pertinent provisions of the publication 29 CFR 1910 and EM 385-1. Any apparent conflict with the requirements of the contract shall be immediately brought to the attention of the Contracting Officer or his authorized representative for final resolution. The Contractor shall be liable for all fines, penalties, and cost which result from violations of, or failure to comply with, rules and regulations. All unsafe acts or conditions fostered by the Contractor or Contractor personnel may be grounds for the Contracting Officer or his authorized representative to halt any and all Contractor performance with a commensurate deduction of monies due the Contractor until such unsafe conditions are corrected. The Contractor shall take due caution not to endanger personnel during performance of this contract.
- **1.9.4 Equipment Safety.** Any equipment used in performance of this contract may be inspected by the COR at any time. If the equipment is at any time deemed unsafe or unserviceable by the COR, the Contractor shall remove equipment from the area immediately. The Government does not assume and hereby specifically disavows any duty to inspect the equipment in order to assure safe operation. The Contractor or subcontractor(s) at any tier are at all times responsible for assuring equipment is in a safe, responsible manner. The Contractor shall in all cases ensure any equipment used in the performance of this contract is in a safe and serviceable condition.

## 1.9.5 Personnel Safety

- **1.9.5.1** The Contractor shall perform work requirements in a manner to protect occupants and property within the area from any harm or injury; to include providing safety barriers or tape to show work area.
- **1.9.5.2** The Contractor shall immediately correct all safety deficiencies upon findings or notification of the deficiencies by contractor personnel, the Contracting Officer/COR, and shall notify the Contracting Officer/COR of the corrective action to be taken.
- 1.9.5.3 The Contractor shall not leave equipment unattended while in use or unsecured while at the work site.

## 1.9.6 Accident Protection and Emergency Medical Treatment

**1.9.6.1** All work crews, office personnel and the COR shall be provided with information pertaining to the Contractor's arrangement for emergency medical treatment. This information shall include the following:

Local Hospital: Name Phone No: Local Ambulance: Name Phone No: Local Doctor: Name Phone No:

### **2 DEFINITIONS**

### 2.1 STANDARD DEFINITIONS.

**2.1.1** Contracting Officer. A person duly appointed with the authority to enter into and administer contracts on behalf of the Government.

- **2.1.2** Contracting Officer Representative (COR). An individual designated by the contracting officer to act as his representative to assist in administering a contract. The source and authority for a COR is the Contracting Officer and limitations of a COR are contained in the written letter of designation.
- **2.1.3** Customer Complaint. A means of documenting certain kinds of contract service problems. A Government program that is explained to every organization that receives services under this contract which is used to evaluate a contractor's performance.
- **2.1.4** Government Property. All property owned by or leased to the Government or acquired by the Government under the terms of the contract. Government property includes both Government-furnished property and contractor acquired property as defined in FAR 45.101.
- **2.1.5** Quality Assurance. Those actions taken by the government to assure services meet the requirements of the Performance Work Statement (PWS) and all other service outputs.
- **2.1.6** Quality Control. Those actions taken by a contractor to control the performance of services so that they meet the requirements of the PWS and the contract.
- **2.1.7** Preventive Maintenance. Any action taken to keep equipment and/or associated real property in a serviceable condition. Maintenance of equipment includes, but is not limited to, inspecting, testing, cleaning, and adjustments in accordance with manufacturer recommendations. The Government will reimburse the contractor's actual expense, without profit, for all repair parts and materials used during the performance of Preventive Maintenance of contract.

#### 2.2 TECHNICAL DEFINITIONS PECULIAR TO THIS PWS.

- **2.2.1** Equipment. Items utilized in the performance of work. All parts and components of the Integrated Commercial Intrusion Detection System (ICIDS), i.e. electronic systems including sensors, control units, transmission lines, conduit, CCTV and monitoring units, etc.
- **2.2.2** Facility. Building or office Real Property.
- **2.2.3** Job. Complete execution of the work as required by the plans specifications including the furnishing of all labor, materials, tools and equipment.
- **2.2.4** Maintenance. Any action taken to keep equipment and/or software from a state of disrepair to full operational status. Maintenance of equipment includes, but is not limited to, inspecting, servicing, testing, replacing and repairing.
- **2.2.5.**Repair. To restore an item to a serviceable condition through correction of a specific failure or unserviceable condition. This includes, but is not limited to, inspecting, cleaning, preserving, adjusting, replacing, welding, riveting, and strengthening.
- 2.2.6 Installation. To install an item or system IAW manufacturers specifications and pertinent Army Regulations.
- 2.2.7 Service Order. The Document which describes repair and maintenance for each specific job.

### 2.3 ABBREVIATIONS:

ANSI American National Safety Institute

AR Army Regulations

CCTV Closed Circuit Television
ESS Electronic Security Systems
DA Department of the Army

EM Engineer Manual

FAR Federal Acquisition Regulation

IAW In Accordance with

NFPA National Fire Protection Association
OSHA Occupation Safety and Health Act

DOD Department of Defense
CMC Central Monitoring Center
PSBC Public Safety Business Center

### 3 GOVERNMENT FURNISHED SERVICES.

**3.1** Utilities. (Electricity and water)

**3.2** Emergency Medical Service. Medical services for Contractor personnel are the responsibility of the Contractor. However, on an emergency basis, the Government will provide medical services for job-related injuries while an employee is performing under this contract. Such emergency medical care will be limited to those services necessary to prevent undue suffering or loss of life and will be provided only during the period of the emergency. In such circumstances, action shall be taken by the Contractor to transfer employees of the Contractor to a health care provider as soon as the emergency period ends. The Contractor shall reimburse the Government for emergency medical services provided upon receipt of invoice from the medical facility. Medical facilities are located at Womack Army Medical Center, Fort Bragg, North Carolina.

### 4 CONTRACTOR FURNISHED ITEMS AND SERVICES.

- **4.1 GENERAL.** Except for those items or services specifically stated to be government furnished in Section 3, the contractor shall furnish everything required to perform this performance work statement.
- **4.2.**Vehicle(s) shall prominently display the company name and telephone number on both sides of all vehicles.

#### **5 SPECIFIC TASKS:**

- **5.1.** Contractor shall provide all labor, test equipment, and transportation necessary to perform preventive maintenance, two thousand hours support per year for scheduled annual maintenance of approximately 700 zones (See technical exhibit) by providing inspection, testing, and cleaning, consistent with operational requirements to ensure continuous operation and reliability IAW manufacturer recommendations and pertinent regulations.
- 5.1.1 Each device shall be tried to assure an alarm will sound when there is a violation of the alarm system. Any failure in the system shall be corrected immediately by adjustment. If repair/replacement is required the contract personnel shall immediately notify the COR that an emergency service order should be submitted through PWBC, indicate type repair/replacement and building number. All batteries shall be tested under load/no load to determine the expected useful life remaining in the cells. Any necessary recharging of batteries shall be accomplished immediately. If the battery needs to be replaced the contract personnel shall furnish a copy of the load/no load test to the COR and a service order will be submitted. Contractor shall lubricate all moving parts in accordance with manufacturers recommendations. Fan motors for computers, which are a part of the system shall be inspected for proper operation, and filters shall be cleaned or replaced. Electrical contacts shall be tightened and cleaned to ensure proper operations.
- **5.1.2** It shall immediately be called to the attention of the security officer in charge of the area, the Central Monitoring Center and the COR, should any test reveal a weakness in the degree of security provided by the system or should any evidence be found of unauthorized items, taps, microphones, transducers, grids, foil, or other sensitive elements,

any signs of tampering with any part of the system, or any equipment or sensitive element has been moved, changed or removed.

- **5.1.3** The system that the inspection, testing or cleaning is being performed on, shall be completely and fully operational prior to departing the site, unless the contractor obtains written approval from the COR to leave the system out of operation.
- **5.1.4** The Contractor shall submit a preventive maintenance schedule to the Central Monitoring Center and the COR, 15 days prior to beginning each annual scheduled maintenance. The schedule shall show the location of the system and the date of the scheduled maintenance. The first preventive maintenance schedule shall be submitted within 10 days after contract award. The Contractor shall coordinate a time for the preventive maintenance with the Security Officer or his responsible representative for each system to be serviced, except Housing Areas. The COR will coordinate with the Housing Division for the times and availability of each set of quarters and a list will be given to the Contractor.
- **5.1.4.1** The Contractor shall provide emergency repair service 24 hours a day, 7 days a week. The contractor shall be on-site to begin repairs within 2 hours after receipt of oral or written notification of equipment failure or improper functioning of the system. All repairs/replacements and/or adjustments required to make the system completely operational shall be accomplished within 6 hours of the initial notification. If the contractor is unable to complete the repairs within the 6 hours, he shall contact the COR, explain the circumstances and obtain approval of the COR to leave the system out of operation. Only the COR, those designated by the COR or the Contracting Officer are authorized to contact the contractor for repair service. A list of designated individuals authorized to call for repair service will be provided to the contractor at the post award conference and shall be updated by the COR as changes occur. Every effort shall be made to restore the system to fully functional normal operation in the shortest possible time. The Contractor shall notify the Central Monitoring Center prior to maintenance and repairs and after to assure system is operational. Upon arrival at the facility the contractor's service technician shall initiate a repair service work order form and have the security officer or duty officer sign and date. After an initial inspection of the system has been made by the contractor's service technician, the security officer for the area, duty officer or other responsible person at the site of the system shall be notified by the service technician of the estimated time required to restore normal operation of the system. As soon as the system is restored to full operations status, the service technician shall notify the same person that the system is fully operational and have service order form signed and dated prior to departing the site.
- **5.1.4.2** The Contractor shall be responsible for the repair and/or replacement of any and all defective and/or unserviceable components and parts of any of the systems. Parts, materials and components used for replacement shall be manufacturer recommended replacements. Items that are equal to or exceed the specifications recommended by the manufacturer and that are fully compatible with the system will be acceptable when approved by the COR prior to use. Call backs for repair work already performed for any reason, regardless of the number of times, shall be at no additional cost to the government, (with the exception of causes for which the contractor has no control, i.e., acts of God, fire (not caused by system), water infiltration, or as determined by the COR or the Contracting Officer). The Contractor is forewarned that there may be calls for repair service or resetting of systems due to user error or after the restoration of power lost during electrical storms or work performed on the electrical system. This shall be considered repair service and at no additional cost to the government, unless determined to be non-fair wear and tear by the COR or the Contracting Officer. If after normal working hours the contractor shall notify the COR by the next work day of damages that were caused by other than fair wear and tear. The Contractor shall not repair the non-fair wear and tear damaged equipment unless directed to do so by COR. This does not relieve the contractor of his responsibility to bring the system back to operational condition.
- **5.1.4.3** Any major delays or potential problems incurred by the Contractor during the performance of this contract shall be immediately brought to the attention of the COR at the time of occurrence if during normal duty hours (7:30 a.m. 4:00 p.m. Monday through Friday). After normal duty hours, on weekends or holidays, the Contractor shall notify the COR immediately on the next normal working day.

- **5.1.4.4** Immediately notify the COR of any equipment replaced, or removed for repairs during the term of this contract, to include type, make, model and serial numbers if applicable. If the contractor has to remove any government-owned equipment from the site to make necessary repairs, prior to doing so, he shall provide a written receipt fully identifying the equipment by make, model, and serial number to the using activity. A copy of the receipt shall also be provided to the COR.
- **5.2 CLEANUP**: Remove all trash, debris, or surplus materials from the job site at the end of each workday and shall leave the job site clean of all debris when all work is completed. Maintain a clean and safe working environment at all times.
- **5.3 DAMAGES**: The Contractor is liable for any and all damages or losses caused through fault or negligence of his agents and/or employees.
- **5.4 REPORTS AND FORMS:** The Repair Service Work Order Form and the Preventive Maintenance Inspection Report Form may be the same form, provided the form furnishes all required information for each type of work and can be separately identified and separately numbered in sequence for each type of work. The Contractor shall provide the following reports:
- **5.4.1 Repair Service Work Order Form:** The Contractor shall provide a Repair Service Work Order Form for use when responding to repair service calls. The form shall be of the contractors design and shall show at a minimum, building number, date and time of notification of problem, time of arrival and departure at the job site and printed name and signature of the contractor's service technician. The repair work order service form shall include a list of all parts and components and the price for each part used in the repair of the system. The completed repair service work order form and original receipts for equipment (with actual cost) shall be submitted to the COR by the contactor on or before the 10<sup>th</sup> of the following month. The contractor's Repair Service Work Order Form shall be submitted within 10 days of contract award date or during the post award conference, whichever is sooner, for the COR's approval.
- **5.4.2 Preventive Maintenance Inspection Report Form:** The Contractor shall provide the COR, a combined report of all preventive maintenance work performed during the annual inspection, showing the date, time maintenance was started and completed, and location of the system where work was performed, to include Contract Line Item Number (CLIN), building number, any signs of tampering, and the findings of the systems' condition. Attach the original copy of the preventive maintenance inspection form to the report. The form shall also include the name and signature of the service technician or technicians performing the maintenance, date of service, time of arrival and time of departure. Have the security officer or his authorized representative sign the contractor's form upon completion of the preventive maintenance service. This report along with the invoice is due to the COR within the first 10 work days of the month following the month in which the work is performed. Report Form shall be of the Contractor's design, and shall show all information necessary to insure that all parts, components, and equipment have been tested, inspected and when necessary, adjusted, repaired, or replaced. The Forms shall be numbered in sequence. This form shall include all other information as required by this contract for Repair service work. The Form shall be submitted for approval to the COR and the Contracting Officer prior to the contract start date.
- **6. APPLICABLE PUBLICATIONS AND FORMS:** Publications and forms applicable to this Performance Work Statement are listed below.
- **6.1** Supply of Publications and Regulations. The Contractor shall request additional Government publications and regulations from the Contracting Officer on forms supplied by the Government. Commercial publications necessary for the performance of this contract, shall be provided by the Contractor, at no expense to the Government.
- 6.1.2 Applicable Publications and Regulations.

NUMBER	DATED	DESCRIPTION	MANDATORY ADVISORY
AR385-1	Feb 89	Army Safety Program	X

# OCE Supply (Feb 89)

EM-385-1-1 Oct 92 Safety and Health
Requirements Manual
(October 1992)

AR 190-11 Feb 98 Physical Security
Planning

DOD 5200.1-R Jan 97 Information Security
Program

X

## TECHNICAL EXHIBIT 1

BLDG # 1-1326-B 1 EA STARGATE PANEL 5 EA BMS 19 EA MOTION SENSORS	ZONE #	62
<b>1-1326-C</b> 9 EA DURESS SWITCHES		63
1-1326-D 1 EA STARTGATE PANEL 1 EA BMS 2 EA MOTION SENSORS		51
1-1720 23 EA GLASS BREAK SENSORS 3 EA DOOR SWITCH 2 EA DURESS SWITCH 1 EA KEYPAD		52
1-1806 23 EA GLASS BREAK SENSORS 3 EA DOOR SWITCH 2 EA SMOKE DETECTOR 2 EA DURESS SWITCH 1 EA KEYPAD		53
1-1922 23 EA GLASS BREAK SENSORS 3 EA DOOR SWITCH 2 EA SMOKE DETECTOR 2 EA DURESS SWITCH 1 EA KEYPAD		54

1-2425	55
23 EA GLASS BREAK SENSORS	
3 EA DOOR SWITCH	
2 EA SMOKE DETECTOR	
2 EA DURESS SWITCH	
1 EA KEYPAD	
1-2727	56
<b>1-2727</b> 23 EA GLASS BREAK SENSORS	56
	56
23 EA GLASS BREAK SENSORS	56
23 EA GLASS BREAK SENSORS 3 EA DOOR SWITCHES	56

1-2825 5 EA GLASS BREAK SENSORS 2 EA DOOR SWITCHES 2 EA DURESS SWITCHES 1 EA KEYPAD	57
1-3126 23 EA GLASS BREAK SENSORS 3 EA DOOR SWITCHES 2 EA SMOKE DETECTOR 2 EA DURESS SWITCH 1 EA KEYPAD	58
1-3325	59
23 EA GLASS BREAK SENSORS	23 EA GLASS BREAK SENSORS
3 EA DOOR SWITCHES	3 EA DOOR SWITCHES 2 EA SMOKE
2 EA SMOKE DETECTOR	DETECTOR 2 EA DURESS
2 EA DURESS SWITCH 1 EA KEYPAD	SWITCH 1 EA KEYPAD
1-3329	60
23 EA GLASS BREAK SENSORS	23 EA GLASS BREAK SENSORS 3 EA DOOR
3 EA DOOR SWITCHES	SWITCHES 2 EA SMOKE
2 EA SMOKE DETECTOR	DETECTOR 2 EA DURESS
2 EA DURESS SWITCH 1 EA KEYPAD	SWITCH 1 EA KEYPAD
1-3727 23 EA GLASS BREAK SENSORS 3 EA DOOR SWITCHES 2 EA SMOKE DETECTOR 2 EA DURESS SWITCH 1 EA KEYPAD	61
1-3806 23 EA GLASS BREAK SENSORS 3 EA DOOR SWITCHES 2 EA SMOKE DETECTOR 2 EA DURESS SWITCH 1 EA KEYPAD	65

1-3826 23 EA GLASS BREAK SENSORS 3 EA DOOR SWITCHES 2 EA SMOKE DETECTOR 2 EA DURESS SWITCH 1 EA KEYPAD	66
1-4026 23 EA GLASS BREAK SENSORS 3 EA DOOR SWITCHES 2 EA SMOKE DETECTOR 2 EA DURESS SWITCH 1 EA KEYPAD	67
1-4127 23 EA GLASS BREAK SENSORS 3 EA DOOR SWITCHES 2 EA SMOKE DETECTOR 2 EA DURESS SWITCH 1 EA KEYPAD	68
1-4229 23 EA GLASS BREAK SENSORS 3 EA DOOR SWITCHES 2 EA SMOKE DETECTOR 2 EA DURESS SWITCH 1 EA KEYPAD	69
1-4418 23 EA GLASS BREAK SENSORS 3 EA DOOR SWITCHES 2 EA SMOKE DETECTOR 2 EA DURESS SWITCH 1 EA KEYPAD	70
1-4425 23 EA GLASS BREAK SENSORS 3 EA DOOR SWITCHES 2 EA SMOKE DETECTOR 2 EA DURESS SWITCH 1 EA KEYPAD	71
1-4428-A 4 EA GLASS BREAK SENSORS 2 EA DOOR SWITCHES 1 EA DURESS SWITCH	72

1-4428-B 3 EA GLASS BREAK SENSORS 1 EA DOOR SWITCH 1 EA RADC CONTROL UNIT	64
1-4428-C 4 EA GLASS BREAK SENSORS 2 EA DOOR SWITCHES 1 EA RADC CONTROL UNIT 1 EA KEYPAD	79
1-4818 1 EA STARGATE PANEL 3 EA BMS 2 EA DURESS SWITCH 1 EA KEYPAD	73
1-4919 1 EA STARGATE PANEL 3 EA BMS 2 EA DURESS SWITCH	74
1-4930 1 EA STARGATE PANEL 1 EA MOTION SENSOR 2 EA BMS 1 EA DURESS SWITCH	75
1-5625  1 EA STARGATE PANEL  1 EA LEDA BOARD  10 EA BMS  3 EA DURESS SWITCHES  1 EA KEYPAD	77
2-1105-A  1 EA STARGATE PANEL 2 EA MOTION DETECTORS 1 EA BMS 1 EA DURESS SWITCH 1 EA KEYPAD	81
2-1105-B  1 EA LEDA BOARD 2 EA MOTION DETECTORS 1 EA BMS 1 EA DURESS SWITCH	501

2-1105-C  1 EA LEDA BOARD  2 EA MOTION DETECTORS  1 EA BMS  1 EA DURESS SWITCH	502
2-1105-D  1 EA LEDA BOARD  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	618
2-1120-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH  1 EA KEYPAD	82
2-1127 1 EA STARGATE PANEL 3 EA BMS 1 EA KEYPAD	1
2-1138-A  1 EA STARGATE PANEL  3 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH  1 EA KEYPAD	84
2-1138-B 1 EA STARGATE PANEL 1 EA BMS 1 EA DURESS SWITCH 1 EA MOTION DETECTOR	85
2-1138-C 1 EA STARGATE PANEL 2 EA MOTION DETECTOR 2 EA BMS 1 EA GRIDWIRE	2
2-1143-A  1 EA STARGATE PANEL 2 EA MOTION DETECTOR 2 EA BMS 1 EA KEYPAD	3

2-1143-B 1 EA STARGATE PANEL 4 EA MOTION DETECTORS 3 EA BMS	4
2-1145 1 EA STARGATE PANEL 3 EA MOTION DETECTOR 3 EA BMS 1 EA KEYPAD	5
2-1343 1 EA STARGATE PANEL 2 EA MOTION DETECTOR 2 EA BMS 1 EA KEYPAD	6
2-1549 1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH 1 EA KEYPAD	12 Not used
2-1731 1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH	50
2-2227-B 1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH	102
2-2814 1 EA STARGATE PANEL 5 EA MOTION DETECTOR 3 EA BMS	117
2-4515  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	394

2-4515 1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH	395
2-4518 1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH	396
2-4518 1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH	397
2-4528 1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH	398
2-4815  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH  1 EA KEYPAD	399
2-4815 1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH	400
2-4818  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	401
2-4818 1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS	402

2-4953 1 EA STARGATE PANEL 20 EA MOTION DETECTORS 6 EA BMS	7
2-5350 1 EA STARGATE PANEL 2 EA MOTION DETECTOR 2 EA BMS 1 EA DURESS SWITCH	136 Not used
2-5353 1 EA STARGATE PANEL 17 EA MOTION SENSORS 3 EA BMS 1 EA KEYPAD	8
2-7201 1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS	90
3-0844  1 EA STARGATE PANEL  4 EA MOTION DETECTOR  7 EA BMS  1 EA DURESS SWITCH	96
3-0844  1 EA LEDA BOARD  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	605
3-2631 1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH	111
3-4533 1 EA LEDA BOARD 4 EA MOTION DETECTORS 1 EA BMS 2 EA DURESS SWITCH	435

4-1367 1 EA STARGATE PANEL 6 EA MOTION DETECTORS 8 EA BMS	91
4-1437 1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH	14
4-1437  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	49
4-1567  1 EA STARGATE PANEL  1 EA LEDA BOARD  3 EA MOTION DETECTORS  7 EA BMS	92
<b>4-2132-A</b> 1 EA STARGATE PANEL	93 Not used
<b>4-2132-B</b> 1 EA LEDA BOARD	603 Not used
4-2132-C 1 EA LEDA BOARD 4 EA MOTION DETECTORS 3 EA BMS	604
4-2374 1 EA LEDA BOARD 4 EA MOTION DETECTORS 1 EA BMS 2 EA DURESS SWITCH	97
4-2817  1 EA STARGATE PANEL  72 EA BMS  37 EA REX BUTTONS  37 EA CARD READERS  2 EA PIR  23 EA PIM	470WAMC

10 EA VIBRATION DETECTOR

5-3845  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	109
5-3845 1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH	110
5-4257 1 EA STARGATE PANEL 1 EA MOTION DETECTOR 7 EA BMS	443
5-4257  1 EA LEDA BOARD  3 EA MOTION DETECTORS  1 EA BMS  1 EA DURESS SWITCH  1 EA KEYPAD	636
<b>5-5047</b> GAMMIE BOARD	103 Not used
5-5353  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  3 EA BMS  1 EA DURESS SWITCH	104
6-9344-A 1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS 4 EA DURESS SWITCH	105
8-1216 1 EA STARGATE PANEL 2 EA MOTION DETECTORS 3 EA BMS 1 EA DURESS SWITCH	113Not used
8-1221-A 1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS	114

8-1221-B 1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS	115
8-2313 1 EA STARGATE PANEL 3 EA MOTION DETECTORS 2 EA BMS 2 EA DURESS SWITCH	116
8-4608 1 EA STARGATE PANEL 4 EA MOTION DETECTORS 1 EA BMS 1 EA DURESS SWITCH	118
8-4813-A 1 EA STARGATE PANEL 2 EA BMS 2 EA MOTION DETECTORS 3 EA GRID WIRE	9
8-4813-B 1 EA STARGATE PANEL 1 EA BMS 1 EA MOTION DETECTOR 5 EA GRID WIRE	10
<b>8-5050-A</b> 1 EA STARGATE PANEL	119 Not used
8-5050-B 1 EA STARGATE PANEL 2 EA MOTION DETECTORS 2 EA BMS 3 EA DURESS SWITCH	120
8-5476  1 EA STARGATE PANEL  2 EA MOTION DETECTORS  1 EA BMS  13 EA DURESS SWITCH	121
8-5476-C 1 EA STARGATE PANEL 5 EA MOTION DETECTORS 5 EA BMS	122

8-5706 1 EA STARGATE PANEL 7 EA MOTION DETECTORS 1 EA BMS	123
A-1524  1 EA STARGATE PANEL 6 EA MOTION DETECTORS 3 EA BMS 1 EA DURESS SWITCH	129
A-2419-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	418
A-2419-B 1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH	430
A-2515 1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH	417
A-2530-A  1 EA STARGATE PANEL 2 EA MOTIN DETECTORS 1 EA BMS 1 EA DURESS SWITCH	15
A-2530-B 1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH	16
A-2537 1 EA STARGATE PANEL 1 EA LEDA BOARD 36 EA BMS	403

A-2819 1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH	429
A-2875  1 EA STARGATE PANEL  1 EA LEDA BOARD  3 EA BMS  3 EA MOTION DETECTORS  2 EA DURESS SWITCHES	263
A-3275-B  1 EA STARGATE PANEL  2 EA MOTION DETECTORS  1 EA BMS  1 EA DURESS SWITCH	131
A-3315-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	419
A-3315-B 1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH	426
A-3319-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	420
A-3319-B 1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH	427
A-3323-A 1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS	421

A-3323-B  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	428
A-3905 1 EA STARGATE PANEL 2 EA MOTIN DETECTORS 1 EA BMS 1 EA DURESS SWITCH	133
A-4443 1 EA STARGATE PANEL 3 EA MOTION DETECTORS 4 EA BMS	423
A-4505  1 EA STARGATE PANEL  1 EA LEDA BOARD  2 EA MOTIN DETECTORS  3 EA BMS  1 EA DURESS SWITCH	134
A-4638  1 EA STARGATE PANEL  3 EA MOTION DETECTORS  4 EA BMS	13
H-2919-C  1 EA STARGATE PANEL  4 EA MOTION DETECTORS  1 EA BMS  1 EA DURESS SWITCH	130
A-4884  1 EA STARGATE PANEL  3 EA MOTION DETECTORS  2 EA BMS  1 EA DURESS SWITCH	135
A-5957  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	142

A-6990 1 EA STARGATE PANEL 2 EA MOTION DETECTORS 1 EA BMS 1 EA DURESS SWITCH	144
B-7033 1 EA STARGATE PANEL 1 EA BMS 1 EA DURESS SWITCH	145
C-1137-B  1 EA LEDA BOARD  1 EA BMS  1 EA DURESS SWITCH  1 EA MOTION DETECTOR	620
C-1135-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	385
C-1135-B  1 EA LEDA BOARD  1 EA BMS  1 EA DURESS SWITCH  1 EA MOTION DETECTOR	619
C-1137-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	382
C-1138-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	387
C-1138-B  1 EA LEDA BOARD  1 EA BMS  1 EA DURESS SWITCH  1 EA MOTION DETECTOR	621

C-1235  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	388
C-1235 1 EA LEDA BOARD 1 EA BMS 1 EA DURESS SWITCH 1 EA MOTION DETECTOR	622
C-1238  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	389
C-1238-B 1 EA LEDA BOARD 1 EA BMS 1 EA DURESS SWITCH 1 EA MOTION DETECTOR	623
C-1435  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	390
C-1722  1 EA STARGATE PANEL  3 EA MOTION DETECTORS  1 EA BMS  1 EA DURESS SWITCH	173
C-1936  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	391
C-1936-B  1 EA LEDA BOARD  1 EA BMS  1 EA DURESS SWITCH  1 EA MOTION DETECTOR	624

C-1937  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	392
C-1937-B  1 EA LEDA BOARD  1 EA BMS  1 EA DURESS SWITCH  1 EA MOTION DETECTOR	626
C-1938-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	393
C-1938  1 EA LEDA BOARD  1 EA BMS  1 EA DURESS SWITCH  1 EA MOTION DETECTOR	625
C-2225A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	100
C-2225-B  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	98
C-2227-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	101
D-2307-A  1 EA LEDA BOARD  1 EA BMS  1 EA DURESS SWITCH  1 EA MOTION DETECTOR	522

D-2307-B 1 EA LEDA BOARD 1 EA BMS 1 EA DURESS SWITCH 1 EA MOTION DETECTOR	523
D-2307-C  1 EA LEDA BOARD  1 EA BMS  1 EA DURESS SWITCH  1 EA MOTION DETECTOR	524
D-2307-D  1 EA LEDA BOARD  1 EA BMS  1 EA DURESS SWITCH  1 EA MOTION DETECTOR	525
C-2527  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	143
C-2527  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	112
C-4120 1 EA STARGATE PANEL 2 EA MOTION DETECTORS 1 EA BMS 1 EA DURESS SWITCH	161
C-4122  1 EA STARGATE PANEL  1 EA LEDA BOARD  1 EA LEDA BOARD  1 EA LEDA BOARD	162
C-4123-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	163

C-4123-C  1 EA LEDA BOARD  2 EA MOTION DETECTORS  1 EA BMS  1 EA DURESS SWITCH	506
C-4125  1 EA STARGATE PANEL 2 EA MOTION DETECTORS 2 EA BMS 1 EA DURESS SWITCH	165
C-4420-A  1 EA STARGATE PANEL  2 EA MOTION DETECTORS  1 EA BMS  1 EA DURESS SWITCH	166
C-4420-B  1 EA STARGATE PANEL  3 EA MOTION DETECTORS  2 EA BMS  1 EA DURESS SWITCH	507
C-4420-C  1 EA STARGATE PANEL  2 EA MOTION DETECTORS  1 EA BMS  1 EA DURESS SWITCH	167
C-4422  1 EA STARGATE PANEL  2 EA MOTION DETECTORS  1 EA BMS  1 EA DURESS SWITCH	168
C-4424  1 EA STARGATE PANEL  2 EA MOTION DETECTORS  1 EA BMS  1 EA DURESS SWITCH	169
C-4426  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	170

C-4428  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	171
C-4823 1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH	172
C-5225-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	177
C-5225-B  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	508
C-5225-C  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	178
C-5227-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	179
C-5227-B  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	509
C-5227-C  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	180

C-5322  1 EA STARGATE PANEL 2 EA MOTION DETECTOR 2 EA BMS 1 EA DURESS SWITCH	181
C-5324-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	182
C-5324-A  1 EA LEDA BOARD  2 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	510
C-5324-B  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	183
C-5339  1 EA STARGATE PANEL  4 EA MOTION DETECTORS  6 EA BMS  2 EA DURESS SWITCH	184
C-5528  1 EA STARGATE PANEL 2 EA MOTION DETECTORS 1 EA BMS 1 EA DURESS SWITCH	185
C-5626-A  1 EA STARGATE PANEL 2 EA MOTION DETECTOR 2 EA BMS 1 EA DURESS SWITCH	186
C-5626-B 1 EA LEDA PANEL 2 EA MOTION DETECTOR 2 EA BMS	511

1 EA STARGATE PANEL 2 EA MOTION DETECTORS 1 EA BMS 1 EA DURESS SWITCH	187
C-5823-A  1 EA STARGATE PANEL 2 EA MOTION DETECTOR 2 EA BMS 1 EA DURESS SWITCH	188
C-5823-A  1 EA LEDA PANEL 2 EA MOTION DETECTOR 2 EA BMS 1 EA DURESS SWITCH	512
C-5823-B  1 EA STARGATE PANEL  2 EA MOTION DETECTORS  1 EA BMS  1 EA DURESS SWITCH	189
C-6231-A  1 EA STARGATE PANEL 2 EA MOTION DETECTOR 2 EA BMS 1 EA DURESS SWITCH	193
C-6231-B  1 EA LEDA PANEL  2 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	513
C-6231-C  1 EA STARGATE PANEL  2 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	194
C-6329-A  1 EA STARGATE PANEL 2 EA MOTION DETECTOR 2 EA BMS 1 EA DURESS SWITCH	195

C-6329-B  1 EA STARGATE PANEL  2 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	196
C-6427-A  1 EA STARGATE PANEL 2 EA MOTION DETECTOR 2 EA BMS 1 EA DURESS SWITCH	197
C-6427-B  1 EA STARGATE PANEL  2 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	198
C-6432 1 EA STARGATE PANEL 2 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH	199
C-6525  1 EA STARGATE PANEL 2 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH	200
C-6530-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	201
C-6530-B  1 EA LEDA BOARD  2 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	514
C-6530-C  1 EA STARGATE PANEL  2 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	202

C-6628  1 EA STARGATE PANEL 2 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH	203
C-6726  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	204
C-6841  1 EA STARGATE PANEL  15 EA MOTION DETECTORS  3 EA BMS  2 EA DURESS SWITCHES	205
C-7236  1 EA STARGATE PANEL 2 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH	209
C-7334  1 EA STARGATE PANEL 2 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH	210
C-7417  1 EA STARGATE PANEL  2 EA MOTION DETECTOR  1 EA BMS	211
C-7433  1 EA STARGATE PANEL  2 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	212
C-7437  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	213

C-7531-A  1 EA STARGATE PANEL 3 EA MOTION DETECTOR 2 EA BMS 1 EA DURESS SWITCH	214
C-7531-B  1 EA STARGATE PANEL 2 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH	215
C-7535-A  1 EA STARGATE PANEL 2 EA MOTION DETECTOR 2 EA BMS 1 EA DURESS SWITCH	216
C-7535-B  1 EA LEDA BOARD  2 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	515
C-7535-C  1 EA STARGATE PANEL  2 EA MOTION DETECTOR  2 EA BMS	217
C-7620-A  1 EA STARGATE PANEL  5 EA MOTION DETECTORS  2 EA BMS  1 EA DURESS SWITCH	11
C-7620-B  1 EA STARGATE PANEL  9 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	218
C-7620-C  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	219

C-7634  1 EA STARGATE PANEL 2 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH	220
C-7732  1 EA STARGATE PANEL 2 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH	221
C-7732-A  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	516
C-7732-C  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	222
C-8142 1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH	225
C-8241-A  1 EA STARGATE PANEL 2 EA MOTION DETECTOR 2 EA BMS 1 EA DURESS SWITCH	226
C-8241-B  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	517

C-8241-C 1 EA STARGATE PANEL 2 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH	227
C-8339 1 EA STARGATE PANEL 2 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH	228
C-8344  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	229
C-8438  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	230
C-8442-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	231
C-8442-B 1 EA LEDA BOARD 1 EA MOTION DETECTOR 2 EA BMS 1 EA DURESS SWITCH	518
C-8442-C  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	232
C-8541  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	233

C-8640-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	234
C-8640-B  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	519
C-8640-C  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	235
C-8750-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	236
C-8750-B  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	237
C-8948-A  1 EA STARGATE PANEL  3 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	241
C-8948-B  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	242
C-9055-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	243

1 EA STARGATE PANEL 1 EA MOTION DETECTOR 2 EA BMS 1 EA DURESS SWITCH	244
C-9349-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	245
C-9349-B  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	246
C-9349-C  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	247
C-9349-D  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	248
C-9354-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	249
C-9354-B  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	250
C-9354-C  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	251

1 EA STARGATE PANEL 1 EA MOTION DETECTOR 2 EA BMS 1 EA DURESS SWITCH	252
D-1307-A  1 EA LEDA BOARD  4 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	520
D-1307-B  1 EA LEDA BOARD  13 EA MOTION DETECTOR  3 EA BMS  1 EA DURESS SWITCH	257
D-1402  1 EA STARGATE PANEL  2 EA MOTION DETECTOR  6 EA BMS  7 EA DURESS SWITCH	258
D-1705-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	19
D-1705-B  1 EA STARGATE PANEL  2 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	20
D-1966  1 EA STARGATE PANEL  1 EA LEDA BOARD  3 MOTION DETECTORS  5 BMS	21
D-2302  1 EA STARGATE PANEL  2 EA MOTION DETECTOR  4 EA BMS  1 EA DURESS SWITCH	259

D-2307-B  1 EA LEDA BOARD  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	524
D-2307-C  1 EA LEDA BOARD  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	523
D-2307-D  1 EA LEDA BOARD  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	525
D-2307-E  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	260
D-2502  1 EA STARGATE PANEL  9 EA MOTION DETECTORS  2 EA BMS  1 EA DURESS SWITCH	261
D-2524  1 EA STARGATE PANEL  3 EA MOTION DETECTORS  2 EA BMS  1 EA DURESS SWITCH	270
D-2539  1 EA STARGATE PANEL 3 EA MOTION DETECTORS 2 EA BMS 1 EA DURESS SWITCH	262
D-2642  1 EA STARGATE PANEL  4 EA MOTION DETECTOR  3 EA BMS	264

D-2719-A  1 EA STARGATE PANEL 3 EA MOTION DETECTORS 2 EA BMS 1 EA DURESS SWITCH	265
D-2719-B  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	17
D-2815  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	353
D-3004  1 EA STARGATE PANEL 3 EA MOTION DETECTOR 1 EA BMS	22 Not Used
D-3022-A  1 EA STARGATE PANEL  3 EA MOTION DETECTORS  2 EA BMS  1 EA DURESS SWITCH	269
D-3022-B  1 EA LEDA BOARD  3 EA MOTION DETECTORS  2 EA BMS  1 EA DURESS SWITCH	526
D-3022-C  1 EA LEDA BOARD  3 EA MOTION DETECTORS  2 EA BMS  1 EA DURESS SWITCH	527
D-3022-C  1 EA LEDA BOARD  3 EA MOTION DETECTORS  2 EA BMS  1 EA DURESS SWITCH	529

D-3022-D  1 EA LEDA BOARD  3 EA MOTION DETECTORS  2 EA BMS  1 EA DURESS SWITCH	528
D3206-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS	18
<b>D-3206-B</b> 1 EA LEDA BOARD 1 EA MOTION DETECTOR 2 EA BMS	255
D-3225-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	273
D-3225-B  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	532
D-3225-C  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	530
D-3225-D  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	531
D-3225-E  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	533

D-3555  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	174
D-3555  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	275
<b>D-3601</b> GAMMI BOARD 2 EA DURESS SWITCH	276
D-3637-A  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	536
D-3637-B  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	277
D-3637-C  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	534
D-3637-D  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	535
D-3637-E  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	537

D-3745-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	278
D-3745-B  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	540
D-3745-C  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	539
D-3745-D  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	538
D-3745-E  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	541
D-3748-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	279
D-3748-B  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	542
D-3748-C  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	543

D-3748-D  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	544
D-3748-E  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	545
D-3915  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	238
D-3947  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	272
D-3947-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	280
D-3947-B  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	281
D-4052-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	282
D-4052-B  1 EA LEDA BOARD  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	546

D-4052-C  1 EA LEDA BOARD  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	547
D-4052-D  1 EA LEDA BOARD  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	548
D-4052-E  1 EA LEDA BOARD  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	549
D-4052-F  1 EA LEDA BOARD  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	550
<b>D-4215</b> GAMMI BOARD 1 EA DURESS SWITCH	283 Not used
E-1541  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	410
E-1733  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	287
E-1739  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	284

E-1743  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	285
E-1930 1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH	288
E-1935  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	304
E-2040-A  1 EA STARGATE PANEL  3 EA MOTION DETECTORS  2 EA BMS  1 EA DURESS SWITCH	23
E-2040-B  1 EA LEDA BOARD  1 EA MOTION DETECTOR  1 EA BMS	408
E-2048-A  1 EA STARGATE PANEL  2 EA MOTION DETECTORS  1 EA BMS  1 EA DURESS SWITCH	286
E-2048-B  1 EA LEDA BOARD  4 EA MOTION DETECTORS  1 EA BMS  1 EA DURESS SWITCH	551
E-2048-C  1 EA LEDA BOARD  3 EA MOTION DETECTORS  1 EA BMS  1 EA DURESS SWITCH	552

E-2048-D  1 EA LEDA BOARD  4 EA MOTION DETECTORS  1 EA BMS  1 EA DURESS SWITCH	553
E-2048-E  1 EA LEDA BOARD  1 EA MOTION DETECTOR  1 EA BMS	554
E-2310  1 EA STARGATE PANEL 7 EA MOTION DETECTORS 3 EA BMS 3 EA DURESS SWITCH	289
E-2333 1 EA LEDA BOARD 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH	290
E-2431  1 EA STARGATE PANEL  2 EA MOTION DETECTORS  1 EA BMS  1 EA DURESS SWITCH	291
E-2535-A  1 EA STARGATE PANEL 2 EA MOTION DETECTORS 1 EA BMS 1 EA DURESS SWITCH	292
E-2535-B  1 EA LEDA BOARD  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	555
E-2535-C  1 EA LEDA BOARD  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	607

E-2633  1 EA LEDA BOARD  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	293
E-2929-A  1 EA STARGATE PANEL  2 EA MOTION DETECTORS  1 EA BMS  1 EA DURESS SWITCH	405
E-2929-B 1 EA LEDA BOARD 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH	406
E-2929-C  1 EA STARGATE PANEL  2 EA MOTION DETECTORS  2 EA BMS	24
E-2929-D  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS	407
E-3323  1 EA STARGATE PANEL  2 EA MOTION DETECTORS  1 EA BMS  1 EA DURESS SWITCH	294
E-3428-A  1 EA STARGATE PANEL  10 EA MOTION DETECTORS  2 EA BMS  1 EA DURESS SWITCH	27
E-3428-B  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS	295

E-3428-C  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	319
E-3622  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	296
E-3928  1 EA LEDA BOARD  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	558
E-3928-B 1 EA LEDA BOARD 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH	556
E-3928-C  1 EA LEDA BOARD  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	557
E-3928-D  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	297
E-3928-E  1 EA LEDA BOARD  1 EA MOTION DETECTOR  1 EA BMS	559Not Used
F-1231 1 EA STARGATE PANEL 4 EA MOTION DETECTORS 3 EA BMS	298

F-2534  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	299
F-4307  1 EA STARGATE PANEL  4 EA MOTION DETECTORS  6 EA BMS  5 EA GLASS BREAK SENSORS  1 EA PROX ALARM	300
G-5065  1 EA STARGATE PANEL 3 EA MOTION DETECTORS 1 EA BMS 1 EA DURESS SWITCH	301
H-1725  1 EA STARGATE PANEL  1 EA LEDA PANEL  8 EA MOTION DETECTORS  12 EA BMS	30
H-1766  1 EA STARGATE PANEL  1 EA LEDA PANEL  4 EA MOTION DETECTORS  5 EA BMS	29
H-2639  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	411
H-2908-A  1 EA STARGATE PANEL  4 EA MOTION DETECTORS  1 EA BMS  1 EA DURESS SWITCH	107
H-2908-B 1 EA STARGATE PANEL 4 EA MOTION DETECTORS 1 EA BMS	108

H-2919 1 EA STARGATE PANEL 4 EA MOTION DETECTORS 1 EA BMS 1 EA DURESS SWITCH	126
H-2919 1 EA STARGATE PANEL 4 EA MOTION DETECTORS 1 EA BMS 1 EA DURESS SWITCH	127
H-2919 1 EA STARGATE PANEL 4 EA MOTION DETECTORS 1 EA BMS 1 EA DURESS SWITCH	130
H-3014-D  1 EA STARGATE PANEL  3 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	83
H-3014-D  1 EA STARGATE PANEL  3 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	86
H-3014-D  1 EA STARGATE PANEL  3 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	88
H-3014-D  1 EA STARGATE PANEL  3 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	89
H-3014-D  1 EA STARGATE PANEL  3 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	106

H-3849-C 1 EA LEDA BOARD 2 EA MOTION DETECTORS 1 EA BMS 1 EA DURESS SWITCH	609
H-3849-D  1 EA LEDA BOARD  2 EA MOTION DETECTORS  1 EA BMS  1 EA DURESS SWITCH	610
H-3849-E 1 EA LEDA BOARD 2 EA MOTION DETECTORS 1 EA BMS 1 EA DURESS SWITCH	611
H-3849-F  1 EA STARGATE PANEL  2 EA MOTION DETECTORS  1 EA BMS  1 EA DURESS SWITCH	303
H-3849-G 1 EA LEDA BOARD 2 EA MOTION DETECTORS 1 EA BMS 1 EA DURESS SWITCH	612
H-3849-H 1 EA LEDA BOARD 2 EA MOTION DETECTORS 1 EA BMS 1 EA DURESS SWITCH	613
H-3849-I 1 EA LEDA BOARD 2 EA MOTION DETECTORS 1 EA BMS 1 EA DURESS SWITCH	614
H-3949-A  1 EA STARGATE PANEL  2 EA MOTION DETECTORS  1 EA BMS  1 EA DURESS SWITCH	302

H-4401  1 EA STARGATE PANEL  5 EA MOTION DETECTORS  2 EA BMS  6 EA DURESS SWITCHES	307
H-4440-A  1 EA STARGATE PANEL  2 EA MOTION DETECTORS  1 EA BMS  1 EA DURESS SWITCH	308
H-4440-B 1 EA LEDA BOARD 1 EA MOTION DETECTOR 2 EA BMS 1 EA DURESS SWITCH	560
H-4440-C  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	561
H-4440-D  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	562
H-5057-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	309
H-5057-A  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	563
H-5057-B  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	564

H-5057-D  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	565
H-5057-E  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	566
H-5240-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	310
H-5240-B 1 EA LEDA BOARD 1 EA MOTION DETECTOR 2 EA BMS 1 EA DURESS SWITCH	567
H-5240-C 1 EA LEDA BOARD 1 EA MOTION DETECTOR 2 EA BMS 1 EA DURESS SWITCH	568
H-5240-D  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	569
H-5757-B  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	450
H-5757-B  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	570

H-5757-C  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	311
H-5757-C  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	413
H-5757-C  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	571
H-5786  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	412
H-5786-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	449
H-5923 1 EA STARGATE PANEL 2 EA MOTION DETECTORS 1 EA BMS	266
H-6179  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	335
H-6262-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	312

H-6262-B  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	573
H-6262-C 1 EA LEDA BOARD 1 EA MOTION DETECTOR 2 EA BMS 1 EA DURESS SWITCH	574
H-6308-B 1 EA LEDA BOARD 1 EA MOTION DETECTOR 2 EA BMS 1 EA DURESS SWITCH	575
H-6308-C 1 EA LEDA BOARD 1 EA MOTION DETECTOR 2 EA BMS 1 EA DURESS SWITCH	576
H-6308-D  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	577
H-6308-E 1 EA LEDA BOARD 1 EA MOTION DETECTOR 2 EA BMS 1 EA DURESS SWITCH	578
H-6418-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	314
H-6418-B 1 EA LEDA BOARD 1 EA MOTION DETECTOR 2 EA BMS 1 EA DURESS SWITCH	579

H-6418-C  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	580
H-6418-D  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	581
H-6579  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	336
H-6612-B 1 EA LEDA BOARD 1 EA MOTION DETECTOR 2 EA BMS 1 EA DURESS SWITCH	582
H-6612-C 1 EA LEDA BOARD 1 EA MOTION DETECTOR 2 EA BMS 1 EA DURESS SWITCH	583
H-6612-D  1 EA STARGATE PANEL  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	315
H-6612-D  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	584
H-6715-B 1 EA LEDA BOARD 1 EA MOTION DETECTOR 2 EA BMS	585

H-6715-C  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	586
H-6715-D  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	316
H-6715-D  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	587
J-2050 1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH	317
J-2535  1 EA STARGATE PANEL 5 EA MOTION DETECTORS 1 EA BMS 1 EA DURESS SWITCH	318
M-2114  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	448
M-2513-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	322
M-2513-B  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	588

M-2513-C  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	589
M-2513-D  1 EA LEDA BOARD  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	590
M-3019-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	323
M-3019-B  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	324
M-3040 1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH	438
M-3040 1 EA LEDA BOARD 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH	634
M-3213-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	325
M-3213-B  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  2 EA BMS  1 EA DURESS SWITCH	326

M-3226-A	327
1 EA STARGATE PANEL	
1 EA MOTION DETECTOR	
2 EA BMS	
1 EA DURESS SWITCH	
M-3226-B	328
1 EA STARGATE PANEL	
1 EA MOTION DETECTOR	
2 EA BMS	
1 EA DURESS SWITCH	
M-3233-A	329
1 EA STARGATE PANEL	
1 EA MOTION DETECTOR	
2 EA BMS	
1 EA DURESS SWITCH	
M-3233-B	330
1 EA STARGATE PANEL	
1 EA MOTION DETECTOR	
2 EA BMS	
1 EA DURESS SWITCH	
M-3346	439
M-3346 1 EA STARGATE PANEL	439
1 EA STARGATE PANEL 1 EA MOTION DETECTOR	439
1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS	439
1 EA STARGATE PANEL 1 EA MOTION DETECTOR	439
1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS	<ul><li>439</li><li>635</li></ul>
1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH  M-3346 1 EA LEDA BOARD	
1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH  M-3346 1 EA LEDA BOARD 1 EA MOTION DETECTOR	
1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH  M-3346 1 EA LEDA BOARD 1 EA MOTION DETECTOR 1 EA BMS	
1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH  M-3346 1 EA LEDA BOARD 1 EA MOTION DETECTOR	
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1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH  M-3346 1 EA LEDA BOARD 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH  M-3519-A 1 EA STARGATE PANEL	635
1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH  M-3346 1 EA LEDA BOARD 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH  M-3519-A 1 EA STARGATE PANEL 1 EA MOTION DETECTOR	635
1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH  M-3346 1 EA LEDA BOARD 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH  M-3519-A 1 EA STARGATE PANEL 1 EA MOTION DETECTOR 2 EA BMS	635
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1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH  M-3346 1 EA LEDA BOARD 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH  M-3519-A 1 EA STARGATE PANEL 1 EA MOTION DETECTOR 2 EA BMS 1 EA DURESS SWITCH  M-3519-B 1 EA STARGATE PANEL	635
1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH  M-3346 1 EA LEDA BOARD 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH  M-3519-A 1 EA STARGATE PANEL 1 EA MOTION DETECTOR 2 EA BMS 1 EA DURESS SWITCH  M-3519-B 1 EA STARGATE PANEL 1 EA MOTION DETECTOR	635
1 EA STARGATE PANEL 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH  M-3346 1 EA LEDA BOARD 1 EA MOTION DETECTOR 1 EA BMS 1 EA DURESS SWITCH  M-3519-A 1 EA STARGATE PANEL 1 EA MOTION DETECTOR 2 EA BMS 1 EA DURESS SWITCH  M-3519-B 1 EA STARGATE PANEL	635

M-3540  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	440
M-4020-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	333
M-4020-B  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	334
M-4040-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	337
M-4040-B  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	338
M-4313-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	339
M-4313-B  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	340
M-4346-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	341

M-4346-B  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	342
M-4520-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	343
M-4520-B  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	344
M-4540-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	345
M-4540-B  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	346
M-4861 1 EA STARGATE PANEL 3 EA BMS	437
M-4861 1 EA LEDA PANEL 1 EA BMS	627
M-4861 1 EA LEDA PANEL 1 EA MOTION DETECTOR 6 EA BMS	628
M-4861 1 EA LEDA PANEL 1 EA MOTION DETECTOR 7 EA BMS	629

M-4861 1 EA LEDA PANEL 1 EA MOTION DETECTOR 7 EA BMS	630
M-4861 1 EA LEDA PANEL 1 EA MOTION DETECTOR 1 EA BMS	631
M-4861 1 EA LEDA PANEL 2 EA MOTION DETECTORS 1 EA BMS 1 EA DURESS SWITCH	632
M-4861  1 EA LEDA PANEL  2 EA MOTION DETECTORS  2 EA MBMS  2 EA DURESS SWITCH	633
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M-7451  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	356
M-7858 1 EA MOTION DETECTOR 2 EA BMS	357
M-8139 1 EA STARGATE PANEL 1 EA MOTION DETECTOR 2 EA BMS 1 EA DURESS SWITCH	358

O-3550  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	359
O-3550B  1 EA LEDA PANEL  9 EA MOTION DETECTORS  10 EA BMS	615
O-9032 1 EA STARGATE PANEL 2 EA MOTION DETECTOR 1 EA BMS	360
O-9040  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	361
O-9130 1 EA STARGATE PANEL 2 EA MOTION DETECTOR 3 EA BMS	367
O-9133 1 EA LEDA PANEL 4 EA MOTION DETECTORS 5 EA BMS	646
O-9550 1 EA STARGATE PANEL 2 EA MOTION DETECTOR 3 EA BMS	368
P-1455-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	362
P-1455-B 1 EA LEDA PANEL 1 EA MOTION DETECTOR 1 EA BMS	591

# 1 EA DURESS SWITCH

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P-1551-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	363
P-1551-B  1 EA LEDA PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	593
P-1551-C  1 EA LEDA PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	594
P-1559-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	364
P-1559-B  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	321
P-1959-A  1 EA STARGATE PANEL  3 EA MOTION DETECTORS  2 EA BMS	365
P-1959-B 1 EA MOTION DETECTOR 1 EA BMS	595

P-1959-C 4 EA MOTION DETECTORS 5 EA BMS	596
P-2936  1 EA STARGATE PANEL  5 EA MOTION DETECTORS  1 EA BMS  1 EA DURESS SWITCH	366
P-3007  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	441
P-3262 1 EA STARGATE PANEL 3 EA MOTION DETECTORS 1 EA BMS 1 EA DURESS SWITCH	369
P-3807  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	442
P-7937  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	141
P-7937-A  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	254
P-7937-B  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	253

P-8944  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	383
P-9647  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	370
Q-7509  1 EA STARGATE PANEL 2 EA MOTION DETECTORS 2 EA BMS 1 EA DURESS SWITCH	371
X-5878 GAMMI BOARD 1 EA DURESS SWITCH	373
X-7163 1 EA STARGATE PANEL 2 EA BMS 1 EA DURESS SWITCH	374 Not used
X-7170  1 EA STARGATE PANEL 2 EA MOTION DETECTORS 6 EA BMS 1 EA DURESS SWITCH	375Not used
X-7362 GAMMI BOARD 1 EA MOTION DETECTOR 2 EA BMS 1 EA DURESS SWITCH	376
X-7462 GAMMI BOARD 1 EA MOTION DETECTOR 2 EA BMS 1 EA DURESS SWITCH	377

X-7665  1 EA STARGATE PANEL 6 EA MOTION DETECTORS 6 EA BMS 6 EA DURESS SWITCHES	378Not used
Y-5015 1 EA STARGATE PANEL 2 EA MOTION DETECTORS 1 EA BMS 1 EA DURESS SWITCH	379
Y-6707  1 EA STARGATE PANEL  2 EA MOTION DETECTORS  1 EA BMS  1 EA DURESS SWITCH	381
Y-6711  1 EA STARGATE PANEL  2 EA MOTION DETECTORS  1 EA BMS  1 EA DURESS SWITCH	380
Y-6715  1 EA STARGATE PANEL  1 EA MOTION DETECTOR  1 EA BMS  1 EA DURESS SWITCH	434
<b>Z-3252-A</b> 5 EA MOTION DETECTORS 14 EA BMS	640
<b>Z-3252-B</b> 8 EA MOTION DETECTORS 12 EA BMS 28 EA DURESS SWITCHES	641
<b>Z-3252-C</b> 1 EA MOTION DETECTOR 2 EA BMS 5 EA DURESS SWITCHES	642
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**Z-3252-E** 644

31 EA MOTION DETECTOR

17 EA BMS

12 EA DURESS SWITCH

**Z-3252-E** 645

**5 EA MOTION DETECTOR** 

1 EA BMS

1 EA DURESS SWITCH

### TECHNICAL EXHIBIT 2

TECHNICAL EXHIBIT 2 Wage Determination: 1994-2393, 25

REGISTER OF WAGE DETERMINATIONS UNDER THE SERVICE CONTRACT ACT

By direction of the Secretary of Labor

William W.Gross DirectorDivision of Wage Determinations

U.S. DEPARTMENT OF LABOR EMPLOYMENT STANDARDS ADMINISTRATION WAGE AND HOUR DIVISION WASHINGTON, D.C. 20210

Wage Determination No.:1994-2393

Revision No.:25

Date of Last Revision:05/30/2003

States: North Carolina, South Carolina

Area: North Carolina Counties of Beaufort, Bladen, Brunswick, Carteret,

Columbus, Craven, Cumberland, Dare, Duplin, Greene, Harnett, Hoke, Hyde, Johnston, Jones, Lee, Lenoir, Martin, Moore, New Hanover, Onslow, Pamlico, Pender, Pitt, Richmond, Robeson, Sampson, Scotland, Tyrrell, Washington, Wayne, Wilson

South Carolina Counties of Dillon, Horry, Marion, Marlboro

### OCCUPATION CODE - TITLE MINIMUM WAGE RATE

01000 - Administrative Support and Clerical Occupations

01011 - Accounting Clerk I 9.70

01012 - Accounting Clerk II 11.43

01013 - Accounting Clerk III 14.00

01014 - Accounting Clerk IV 15.65

01030 - Court Reporter 12.58

01050 - Dispatcher, Motor Vehicle 13.93

01060 - Document Preparation Clerk 10.02

01070 - Messenger (Courier) 7.69

01090 - Duplicating Machine Operator 10.02

<sup>\*\*</sup>Fringe Benefits Required Follow the Occupational Listing\*\*

- 01110 Film/Tape Librarian 9.51
- 01115 General Clerk I 7.75
- 01116 General Clerk II 8.74
- 01117 General Clerk III 9.53
- 01118 General Clerk IV 10.69
- 01120 Housing Referral Assistant 17.23
- 01131 Key Entry Operator I 9.69
- 01132 Key Entry Operator II 10.55
- 01191 Order Clerk I 9.84
- 01192 Order Clerk II 10.74
- 01261 Personnel Assistant (Employment) I 9.30
- 01262 Personnel Assistant (Employment) II 10.44
- 01263 Personnel Assistant (Employment) III 12.20
- 01264 Personnel Assistant (Employment) IV 15.79
- 01270 Production Control Clerk 13.60
- 01290 Rental Clerk 9.33
- 01300 Scheduler, Maintenance 10.35
- 01311 Secretary I 10.35
- 01312 Secretary II 13.31
- 01313 Secretary III 16.50
- 01314 Secretary IV 18.33
- 01315 Secretary V 20.28
- 01320 Service Order Dispatcher 9.84
- 01341 Stenographer I 8.71
- 01342 Stenographer II 9.79
- 01400 Supply Technician 19.14
- 01420 Survey Worker (Interviewer) 11.57
- 01460 Switchboard Operator-Receptionist 9.08
- 01510 Test Examiner 13.31
- 01520 Test Proctor 13.31
- 01531 Travel Clerk I 9.39
- 01532 Travel Clerk II  $10.03\,$
- 01533 Travel Clerk III 10.71
- 01611 Word Processor I  $10.02\,$
- 01612 Word Processor II 11.25
- 01613 Word Processor III 13.16
- 03000 Automatic Data Processing Occupations
- 03010 Computer Data Librarian 11.89
- 03041 Computer Operator I 12.61
- 03042 Computer Operator II 14.55
- 03043 Computer Operator III 17.66
- 03044 Computer Operator IV 18.22
- 03045 Computer Operator V 20.18
- 03071 Computer Programmer I (1)14.13
- 03072 Computer Programmer II (1)17.40
- 03073 Computer Programmer III (1)20.79
- 03074 Computer Programmer IV (1)23.68
- 03101 Computer Systems Analyst I (1)19.95
- 03102 Computer Systems Analyst II (1)23.88
- 03103 Computer Systems Analyst III (1)27.62
- 03160 Peripheral Equipment Operator 12.38

- 05000 Automotive Service Occupations 05005 - Automotive Body Repairer, Fiberglass 17.32 05010 - Automotive Glass Installer 13.57 05040 - Automotive Worker 13.57 05070 - Electrician, Automotive 15.06 05100 - Mobile Equipment Servicer 12.09 05130 - Motor Equipment Metal Mechanic 15.06 05160 - Motor Equipment Metal Worker 13.57 05190 - Motor Vehicle Mechanic 15.06 05220 - Motor Vehicle Mechanic Helper 11.33 05250 - Motor Vehicle Upholstery Worker 13.57 05280 - Motor Vehicle Wrecker 13.57 05310 - Painter, Automotive 14.52 05340 - Radiator Repair Specialist 13.57 05370 - Tire Repairer 11.68 05400 - Transmission Repair Specialist 15.06 07000 - Food Preparation and Service Occupations (not set) - Food Service Worker 8.48 07010 - Baker 13.08 07041 - Cook I 11.58 07042 - Cook II 13.08 07070 - Dishwasher 8.48 07130 - Meat Cutter 13.08 07250 - Waiter/Waitress 9.32 09000 - Furniture Maintenance and Repair Occupations 09010 - Electrostatic Spray Painter 16.24 09040 - Furniture Handler 10.92 09070 - Furniture Refinisher 16.24 09100 - Furniture Refinisher Helper 12.70 09110 - Furniture Repairer, Minor 14.45 09130 - Upholsterer 16.24 11030 - General Services and Support Occupations 11030 - Cleaner, Vehicles 8.48 11060 - Elevator Operator 8.48 11090 - Gardener 11.18 11121 - House Keeping Aid I 7.58 11122 - House Keeping Aid II 8.48 11150 - Janitor 8.48 11210 - Laborer, Grounds Maintenance 9.32 11240 - Maid or Houseman 7.58
- 12000 Health Occupations

11270 - Pest Controller 12.34 11300 - Refuse Collector 8.48 11330 - Tractor Operator 10.84 11360 - Window Cleaner 9.32

- 12020 Dental Assistant 12.09
- 12040 Emergency Medical Technician (EMT)/Paramedic/Ambulance Driver 13.02
  - 12071 Licensed Practical Nurse I 10.85

- 12072 Licensed Practical Nurse II 12.18
- 12073 Licensed Practical Nurse III 13.62
- 12100 Medical Assistant 10.13
- 12130 Medical Laboratory Technician 12.40
- 12160 Medical Record Clerk 9.34
- 12190 Medical Record Technician 12.93
- 12221 Nursing Assistant I 8.32
- 12222 Nursing Assistant II 9.35
- 12223 Nursing Assistant III 10.20
- 12224 Nursing Assistant IV 11.47
- 12250 Pharmacy Technician 11.63
- 12280 Phlebotomist 11.71
- 12311 Registered Nurse I 17.15
- 12312 Registered Nurse II 20.97
- 12313 Registered Nurse II, Specialist 20.97
- 12314 Registered Nurse III 25.39
- 12315 Registered Nurse III, Anesthetist 25.39
- 12316 Registered Nurse IV 30.43
- 13000 Information and Arts Occupations
- 13002 Audiovisual Librarian 18.03
- 13011 Exhibits Specialist I 15.19
- 13012 Exhibits Specialist II 18.39
- 13013 Exhibits Specialist III 22.05
- 13041 Illustrator I 15.19
- 13042 Illustrator II 18.39
- 13043 Illustrator III 22.05
- 13047 Librarian 19.96
- 13050 Library Technician 11.63
- 13071 Photographer I 14.19
- 13072 Photographer II 14.73
- 13073 Photographer III 17.84
- 13074 Photographer IV 21.28
- 13075 Photographer V 25.76
- 15000 Laundry, Dry Cleaning, Pressing and Related Occupations
- 15010 Assembler 6.59
- 15030 Counter Attendant 6.59
- 15040 Dry Cleaner 8.03
- 15070 Finisher, Flatwork, Machine 6.59
- 15090 Presser, Hand 6.59
- 15100 Presser, Machine, Drycleaning 6.59
- 15130 Presser, Machine, Shirts 6.59
- 15160 Presser, Machine, Wearing Apparel, Laundry 6.59
- 15190 Sewing Machine Operator 8.60
- 15220 Tailor 9.11
- 15250 Washer, Machine 7.09
- 19000 Machine Tool Operation and Repair Occupations
- 19010 Machine-Tool Operator (Toolroom) 17.82
- 19040 Tool and Die Maker 19.55
- 21000 Material Handling and Packing Occupations

- 21010 Fuel Distribution System Operator 10.39
- 21020 Material Coordinator 13.34
- 21030 Material Expediter 13.34
- 21040 Material Handling Laborer 8.72
- 21050 Order Filler 9.06
- 21071 Forklift Operator 10.45
- 21080 Production Line Worker (Food Processing) 10.46
- 21100 Shipping/Receiving Clerk 10.04
- 21130 Shipping Packer 10.04
- 21140 Store Worker I 9.35
- 21150 Stock Clerk (Shelf Stocker; Store Worker II) 13.07
- 21210 Tools and Parts Attendant 10.82
- 21400 Warehouse Specialist 10.82
- 23000 Mechanics and Maintenance and Repair Occupations
- 23010 Aircraft Mechanic 18.81
- 23040 Aircraft Mechanic Helper 13.97
- 23050 Aircraft Quality Control Inspector 19.80
- 23060 Aircraft Servicer 15.90
- 23070 Aircraft Worker 16.87
- 23100 Appliance Mechanic 16.24
- 23120 Bicycle Repairer 13.11
- 23125 Cable Splicer 17.58
- 23130 Carpenter, Maintenance 16.24
- 23140 Carpet Layer 15.34
- 23160 Electrician, Maintenance 19.77
- 23181 Electronics Technician, Maintenance I 18.35
- 23182 Electronics Technician, Maintenance II 20.39
- 23183 Electronics Technician, Maintenance III 21.30
- 23260 Fabric Worker 14.46
- 23290 Fire Alarm System Mechanic 17.10
- 23310 Fire Extinguisher Repairer 13.57
- 23340 Fuel Distribution System Mechanic 17.10
- 23370 General Maintenance Worker 15.34
- 23400 Heating, Refrigeration and Air Conditioning Mechanic 7.10
- 23430 Heavy Equipment Mechanic 17.10
- 23440 Heavy Equipment Operator 14.33
- 23460 Instrument Mechanic 17.10
- 23470 Laborer 9.64
- 23500 Locksmith 16.24
- 23530 Machinery Maintenance Mechanic 16.61
- 23550 Machinist, Maintenance 16.69
- 23580 Maintenance Trades Helper 12.70
- 23640 Millwright 17.10
- 23700 Office Appliance Repairer 16.24
- 23740 Painter, Aircraft 17.86
- 23760 Painter, Maintenance 16.24
- 23790 Pipefitter, Maintenance 17.10
- 23800 Plumber, Maintenance 16.24
- 23820 Pneudraulic Systems Mechanic 17.10
- 23850 Rigger 17.10
- 23870 Scale Mechanic 15.34
- 23890 Sheet-Metal Worker, Maintenance 17.10

- 23910 Small Engine Mechanic 15.34
- 23930 Telecommunication Mechanic I 17.10
- 23931 Telecommunication Mechanic II 18.00
- 23950 Telephone Lineman 17.10
- 23960 Welder, Combination, Maintenance 17.10
- 23965 Well Driller 17.10
- 23970 Woodcraft Worker 17.10
- 23980 Woodworker 13.57
- 24000 Personal Needs Occupations
- 24570 Child Care Attendant 8.94
- 24580 Child Care Center Clerk 11.56
- 24600 Chore Aid 8.55
- 24630 Homemaker 13.98
- 25000 Plant and System Operation Occupations
- 25010 Boiler Tender 18.06
- 25040 Sewage Plant Operator 17.86
- 25070 Stationary Engineer 18.81
- 25190 Ventilation Equipment Tender 12.70
- 25210 Water Treatment Plant Operator 16.24
- 27000 Protective Service Occupations
- (not set) Police Officer 14.75
- 27004 Alarm Monitor 11.45
- 27006 Corrections Officer 13.20
- 27010 Court Security Officer 13.69
- 27040 Detention Officer 13.20
- 27070 Firefighter 13.52
- 27101 Guard I 8.50
- 27102 Guard II 13.17
- 28000 Stevedoring/Longshoremen Occupations
- 28010 Blocker and Bracer 12.85
- 28020 Hatch Tender 12.85
- 28030 Line Handler 12.85
- 28040 Stevedore I 12.16
- 28050 Stevedore II 13.67
- 29000 Technical Occupations
- 21150 Graphic Artist 18.14
- 29010 Air Traffic Control Specialist, Center (2)29.10
- 29011 Air Traffic Control Specialist, Station (2)20.07
- 29012 Air Traffic Control Specialist, Terminal (2)22.09
- 29023 Archeological Technician I 13.54
- 29024 Archeological Technician II 16.17
- 29025 Archeological Technician III 18.39
- 29030 Cartographic Technician 19.10
- 29035 Computer Based Training (CBT) Specialist/ Instructor 22.51
- 29040 Civil Engineering Technician 16.72
- 29061 Drafter I 13.02
- 29062 Drafter II 14.63
- 29063 Drafter III 16.14

- 29064 Drafter IV 18.39
- 29081 Engineering Technician I 13.51
- 29082 Engineering Technician II 15.27
- 29083 Engineering Technician III 17.16
- 29084 Engineering Technician IV 19.84
- 29085 Engineering Technician V 23.62
- 29086 Engineering Technician VI 28.57
- 29090 Environmental Technician 17.75
- 29100 Flight Simulator/Instructor (Pilot) 25.94
- 29160 Instructor 18.88
- 29210 Laboratory Technician 16.91
- 29240 Mathematical Technician 19.54
- 29361 Paralegal/Legal Assistant I 13.88
- 29362 Paralegal/Legal Assistant II 18.34
- 29363 Paralegal/Legal Assistant III 22.43
- 29364 Paralegal/Legal Assistant IV 28.38
- 29390 Photooptics Technician 17.75
- 29480 Technical Writer 23.91
- 29491 Unexploded Ordnance (UXO) Technician I 18.49
- 29492 Unexploded Ordnance (UXO) Technician II 22.37
- 29493 Unexploded Ordnance (UXO) Technician III 26.81
- 29494 Unexploded (UXO) Safety Escort 18.49
- 29495 Unexploded (UXO) Sweep Personnel 18.49
- 29620 Weather Observer, Senior (3)18.46
- 29621 Weather Observer, Combined Upper Air and Surface Programs (3)16.56
- 29622 Weather Observer, Upper Air (3)16.56
- 31000 Transportation/ Mobile Equipment Operation Occupations
- 31030 Bus Driver 10.77
- 31260 Parking and Lot Attendant 6.72
- 31290 Shuttle Bus Driver 10.11
- 31300 Taxi Driver 7.80
- 31361 Truckdriver, Light Truck 10.11
- 31362 Truckdriver, Medium Truck 10.77
- 31363 Truckdriver, Heavy Truck 13.07
- 31364 Truckdriver, Tractor-Trailer 13.07
- 99000 Miscellaneous Occupations
- 99020 Animal Caretaker 10.07
- 99030 Cashier 7.30
- 99041 Carnival Equipment Operator 10.84
- 99042 Carnival Equipment Repairer 11.58
- 99043 Carnival Worker 8.48
- 99050 Desk Clerk 8.94
- 99095 Embalmer 17.39
- 99300 Lifeguard 9.72
- 99310 Mortician 17.03
- 99350 Park Attendant (Aide) 12.20
- 99400 Photofinishing Worker (Photo Lab Tech., Darkroom Tech) 8.39
- 99500 Recreation Specialist 12.39
- 99510 Recycling Worker 10.84
- 99610 Sales Clerk 9.59
- 99620 School Crossing Guard (Crosswalk Attendant) 8.48

99630 - Sport Official 8.77

99658 - Survey Party Chief (Chief of Party) 16.86

99659 - Surveying Technician (Instr. Person/Surveyor Asst./Instr.) 13.64

99660 - Surveying Aide 9.96

99690 - Swimming Pool Operator 14.23

99720 - Vending Machine Attendant 11.80

99730 - Vending Machine Repairer 14.23

99740 - Vending Machine Repairer Helper 11.80

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#### ALL OCCUPATIONS LISTED ABOVE RECEIVE THE FOLLOWING BENEFITS:

HEALTH & WELFARE: \$2.36 an hour or \$94.40 a week or \$409.07 a month

VACATION: 2 weeks paid vacation after 1 year of service with a contractor or successor; 3 weeks after 8 years, and 4 weeks after 20 years. Length of service includes the whole span of continuous service with the present contractor or successor, wherever employed, and with the predecessor contractors in the performance of similar work at the same Federal facility. (Reg. 29 CFR 4.173)

HOLIDAYS: A minimum of ten paid holidays per year: New Year's Day, Martin Luther King Jr.'s Birthday, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans' Day, Thanksgiving Day, and Christmas Day. (A contractor may substitute for any of the named holidays another day off with pay in accordance with a plan communicated to the employees involved.) (See 29 CFR 4.174)

THE OCCUPATIONS WHICH HAVE PARENTHESES AFTER THEM RECEIVE THE FOLLOWING BENEFITS (as numbered):

- 1) Does not apply to employees employed in a bona fide executive, administrative, or professional capacity as defined and delineated in 29 CFR 541. (See CFR 4.156)
- 2) APPLICABLE TO AIR TRAFFIC CONTROLLERS ONLY NIGHT DIFFERENTIAL: An employee is entitled to pay for all work performed between the hours of 6:00 P.M. and 6:00 A.M. at the rate of basic pay plus a night pay differential amounting to 10 percent of the rate of basic pay.
- 3) WEATHER OBSERVERS NIGHT PAY & SUNDAY PAY: If you work at night as part of a regular tour of duty, you will earn a night differential and receive an additional 10% of basic pay for any hours worked between 6pm and 6am. If you are a full-time employed (40 hours a week) and Sunday is part of your regularly scheduled workweek, you are paid at your rate of basic pay plus a Sunday premium of 25% of your basic rate for each hour of Sunday work which is not overtime (i.e. occasional work on Sunday outside the normal tour of duty is considered overtime work).

HAZARDOUS PAY DIFFERENTIAL: An 8 percent differential is applicable to employees employed in a position that represents a high degree of hazard when working with or in close proximity to ordinance, explosives, and incendiary materials. This includes work such as screening, blending, dying, mixing, and pressing of sensitive ordance, explosives, and pyrotechnic compositions such as lead azide,

black powder and photoflash powder. All dry-house activities involving propellants or explosives. Demilitarization, modification, renovation,

demolition, and maintenance operations on sensitive ordnance, explosives and incendiary materials. All operations involving regrading and cleaning of artillery ranges. A 4 percent differential is applicable to employees employed in a position that represents a low degree of hazard when working with, or in close proximity to ordance, (or employees possibly adjacent to) explosives and incendiary materials

which involves potential injury such as laceration of hands, face, or arms of the employee engaged in the operation, irritation of the skin, minor burns and the like; minimal damage to immediate or adjacent work area or equipment being used. All operations involving, unloading, storage, and hauling of ordance, explosive, and incendiary ordnance material other than small arms ammunition.

These differentials are only applicable to work that has been specifically designated by the agency for ordance, explosives, and incendiary material differential pay.

### \*\* UNIFORM ALLOWANCE \*\*

If employees are required to wear uniforms in the performance of this contract (either by the terms of the Government contract, by the employer, by the state or local law, etc.), the cost of furnishing such uniforms and maintaining (by laundering or dry cleaning) such uniforms is an expense that may not be borne by an employee where such cost reduces the hourly rate below that required by the wage determination. The Department of Labor will accept payment in accordance with the following standards as compliance:

The contractor or subcontractor is required to furnish all employees with an adequate number of uniforms without cost or to reimburse employees for the actual cost of the uniforms. In addition, where uniform cleaning and maintenance is made the responsibility of the employee, all contractors and subcontractors subject to this wage determination shall (in the absence of a bona fide collective bargaining agreement providing for a different amount, or the

furnishing of contrary affirmative proof as to the actual cost), reimburse all employees for such cleaning and maintenance at a rate of \$3.35 per week (or \$.67 cents per day). However, in those instances where the uniforms furnished are made of "wash and wear" materials, may be routinely washed and dried with other personal garments, and do not require any special treatment such as dry cleaning, daily washing, or commercial laundering in order to meet the cleanliness or appearance standards set by the terms of the Government contract,

by the contractor, by law, or by the nature of the work, there is no requirement

that employees be reimbursed for uniform maintenance costs.

# \*\* NOTES APPLYING TO THIS WAGE DETERMINATION \*\*

Source of Occupational Title and Descriptions:

The duties of employees under job titles listed are those described in the

"Service Contract Act Directory of Occupations," Fourth Edition, January 1993, as amended by the Third Supplement, dated March 1997, unless otherwise indicated. This publication may be obtained from the Superintendent of Documents, at 202-783-3238, or by writing to the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Copies of specific job descriptions may also be obtained from the appropriate contracting officer.

REQUEST FOR AUTHORIZATION OF ADDITIONAL CLASSIFICATION AND WAGE RATE {Standard Form 1444 (SF 1444)}Conformance Process:

The contracting officer shall require that any class of service employee which is not listed herein and which is to be employed under the contract (i.e., the work to be performed is not performed by any classification listed in the wage determination), be classified by the contractor so as to provide a reasonable relationship (i.e., appropriate level of skill comparison) between such unlisted

classifications and the classifications listed in the wage determination. Such conformed classes of employees shall be paid the monetary wages and furnished the fringe benefits as are determined. Such conforming process shall be initiated by the contractor prior to the performance of contract work by such unlisted class(es) of employees. The conformed classification, wage rate, and/or fringe benefits shall be retroactive to the commencement date of the contract. {See Section 4.6 (C)(vi)} When multiple wage determinations are included in a contract, a separate SF 1444 should be prepared for each wage determination to which a class(es) is to be conformed.

The process for preparing a conformance request is as follows:

- 1) When preparing the bid, the contractor identifies the need for a conformed occupation(s) and computes a proposed rate(s).
- 2) After contract award, the contractor prepares a written report listing in order proposed classification title(s), a Federal grade equivalency (FGE) for each proposed classification(s), job description(s), and rationale for proposed

wage rate(s), including information regarding the agreement or disagreement of the authorized representative of the employees involved, or where there is no authorized representative, the employees themselves. This report should be submitted to the contracting officer no later than 30 days after such unlisted class(es) of employees performs any contract work.

- 3) The contracting officer reviews the proposed action and promptly submits a report of the action, together with the agency's recommendations and pertinent information including the position of the contractor and the employees, to the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, for review. (See section 4.6(b)(2) of Regulations 29 CFR Part 4).
- 4) Within 30 days of receipt, the Wage and Hour Division approves, modifies, or disapproves the action via transmittal to the agency contracting officer, or notifies the contracting officer that additional time will be required to process the request.
- 5) The contracting officer transmits the Wage and Hour decision to the contractor
- 6) The contractor informs the affected employees. Information required by the Regulations must be submitted on SF 1444 or bond paper.

When preparing a conformance request, the "Service Contract Act Directory of Occupations" (the Directory) should be used to compare job definitions to insure that duties requested are not performed by a classification already listed in the wage determination. Remember, it is not the job title, but the required tasks that determine whether a class is included in an established wage determination. Conformances may not be used to artificially split, combine, or subdivide classifications listed in the wage determination.

**ATTACHMENT** 

# **ATTACHMENT 1**

# QUALITY ASSURANCE SURVEILLANCE PLAN

**FOR** 

MAINTENANCE AND REPAIR

OF

GOVERNMENT-OWNED INTEGRATED COMMERCIAL INSTRUSION DETECTION SYSTEM (ICIDS)

POSTWIDE

This Quality Assurance Surveillance Plan is not part of the Requst for Proposals nor will it be made part of any resulting contract. The Government has the right to change or modify inspection methods at its discretion.

CORRECTIVE ACTION CONTAINED IN THIS PLAN SHALL BE SEPARATE AND APART FROM OTHER REMEDIES SPECIFIED IN THE CONTRACT. NOTHING IN THIS PLAN SHALL BE CONSTRUED TO WAIVE OR LIMIT THE GOVERNMENT'S RIGHTS UNDER ANY OTHER PROVISIONS OF THIS CONTRACT.

- 1. Introduction. The QUALITY ASSURANCE SURVEILLANCE PLAN (QASP) has been designed to provide the Contracting Officer's Representative (COR) an effective and systematic surveillance method for each listed service. Methods for administering and evaluating other provisions of the contract are to be developed by the Contracting Officer and the COR.
- 1.1 The QASP provides a systematic method to evaluate the services the Contractor is required to furnish and not the details of how the Contractor accomplishes the work. The plan uses a combination of the surveillance methods described below which adequately assures the Government of the Contractor's performance while keeping the cost of surveillance within the requirements of OBM Circular A-76.
- 1.2 The QASP is based on the premise that the Contractor, and not the Government, is responsible for management and quality control actions to meet the terms of the contract. The Government recognizes that the Contractor is not a perfect manager and that unforeseen and uncontrollable problems do occur.
- 1.3 Good management and use of an adequate quality control will allow the Contractor to operate within specified performance requirements. COR's are to be objective, fair, and consistent in evaluating Contracting performance against the standards.

#### HOW TO USE THE SURVEILLANCE PLAN

- 2. Contracting Officer Representative Schedule. The COR will develop a monthly surveillance schedule based on this surveillance plan's requirements. The monthly schedule will be completed not later than the last workday of the preceding month. Copies of the schedule shall be sent to the Contractor Administrator. The schedule shall be marked "FOR OFFICIAL USE ONLY" and shall not be shown to the Contractor.
- 2.1 Indicate when any Management Information System reports will be reviewed.
- 2.2 Changes to the monthly surveillance schedule will be posted weekly and copies sent to the Contract Administrator. Include documentation of the reasons for the changes.
- 3. ACTUAL SURVEILLANCE. Actual surveillance should be comparable to the monthly schedule.
- 3.1 It is essential that the exact number of periodic checklist inspections be done for an effective quality assurance system.
- 4. 100% INSPECTION SURVEILLANCE. When 100% inspection is the method of surveillance, record the results of the inspection on the tally checklist(s). These documents then become the official record of the contractor's performance.
- 4.1 When a surveillance observation results in an unacceptable rating recorded on the front of the check list, the specific reason for the unacceptable performance must be recorded on the back of the tally checklist.
- 4.2 The contractor is required to immediately correct, if possible, all defects detected during surveillance by the COR. Any defects corrected by the Contractor shall still count as defects, as the sample only represents performance in all of the lot not inspected.
- 4.3 During the month the COR may receive customer complaints about the quality of the service or may observe unacceptable performance by the contractor other than during a sample observation. These complaints and observations will be noted and should reinforce the accuracy of the sample results, but they will not be counted as a defect. Only defects discovered during sample observations will be counted when sampling is the method of surveillance. Only one surveillance method may be used during an inspection period to cause less than maximum payment for the listed service.
- 4.4 If any government action or lack of action caused unacceptable performance, these defects shall not be counted. The Contractor must manage the corrective actions deemed necessary to deliver the contract requirements and shall not only on the COR's determination of the reason for unacceptable performance.
- 4.5 If performance is judged unacceptable, the COR will initiate a Contract Discrepancy Report (CDR) and submit it with the checklist recording the unacceptable performance, to the Contract Administrator. The seriousness of the situation should govern whether the COR should provide the CDR to the Contracting Officer as soon as unacceptable performance is indicated or wait until not later than the third workday of the month following the surveillance.
- 5. OTHER SURVEILLANCE METHODS. Services surveyed by the methods other than sampling shall have the results of the surveillance documented on the appropriate surveillance activity checklist of customer complaint form. The recording of defects or unacceptable services are the same as described above.
- 6. REDUCED SAMPLING. When the Contractor's quality control plan works, good performance results. It is possible to reduce the amount of surveillance done with sampling when good performance has been provided for at least four months.

- 7. INFORM CONTRACT MANAGER. The COR must always contact the contractor's manager or on-site representative and inform the manager of what was wrong. There is no need to do this in writing. However, whenever possible, have the manager initial the entry on the tally or surveillance activity checklist. When the contractor does not initial the checklist, the COR must note on the back of the checklist where the defect is recorded, the time and method of notification, and the COR's initials.
- 8. REVISIONS TO QASP. Revisions to this surveillance plan are the joint responsibility of the functional area chief and the administrative contracting officer.

### PERIODIC SURVEILLANCE

There are come contractual requirements that do not properly fit under the random sampling concept. These type items are inspected using checklists by frequency of the surveillance (daily, monthly, etc.). These checklists are contained in this section.

### SURVEILLANCE BY CUSTOMER COMPLAINT

The following checklist contains contract requirements that can best by monitored by the individual of activity receiving the service.

- a. At the start of the contract, the COR shall instruct customers responsible for submitting complaints on the requirements of the contract that pertain to them and on the proper method to complete the customer complaint form. Customers shall be required to submit the form during the daily shift when the defect was discovered. A written copy of the specific contract requirement will be provided to the individual or activity supervisor. Several complaint forms shall be provided to the customer at the end of the instruction period.
- b. Once each quarter, the COR will contact each customer involved to assure there is an understanding of the contract requirement by all appropriate personnel and that they have a sufficient number of forms. Customer contact shall be scheduled on the COR schedule.
  - c. When a complaint is received, the COR validates the complaint and notifies the contractor of the defectives.
- d. The COR will retain and file the complaint form. At the end of each month all validated complaints will be evaluated to determine if performance is acceptable or unacceptable based on the criterion in the contract.

### ATTACHMENT 2

## ATTACHMENT 2

# Sample Subcontracting Plan

	SMALL BUSI	INESS,	SMALL DI	SADVANTAGED	BUSINESS,	HUBZONE	SMALL	BUSINESS
AND	WOMEN-OWNED	SMALL	BUSINESS	SUBCONTRACT	TING PLAN			

DATE:			
CONTRACTOR:			
ADDRESS:			
SOLICITATION OR	CONTRACT	NUMBER:	
ITEM/SERVICE:			

The following, together with any attachments, is hereby submitted as a Subcontracting Plan to satisfy the applicable requirements of Public Law 95-507 as implemented by OFPP Policy Letter 80-2 and detailed in current version of FAR 52.219-9.

1. (a) The following percentage goals (expressed in terms of a percentage of total planned subcontracting dollars) are applicable to the contractcited above or to the contract awarded under the solicitation cited.
NOTE: If the solicitation contains options, the contractor must provide separate statements and goals for all option quantities and or years to comply with FAR $19.704(c)$ .
(i) Small Business concerns: % of total planned subcontracting dollars under this contract will go to subcontractors who are small business concerns.
(ii) HUBZone small business concerns: % of total planned subcontracting dollars under this contract will go to subcontractors who are HUBZone small business concerns. This percentage is included in the percentage shown under 1.(a)(i) above, as a subset.
(iii) Small Disadvantaged Business Concerns: % of total planned subcontracting dollars under this contract will go to subcontractors who are small business concerns owned and controlled by socially and economically disadvantaged individuals. This percentage is included in the percentage shown under 1.(a)(i), above, as a subset.
(iv) Women-owned small Business Concerns:% of total planned subcontracting dollars under this contract will go to subcontractors who are women-owned small business concerns. This percentage is included in the percentage shown under 1.(a)(i) above, as a subset.
<ul> <li>(v) Service Disabled Veteran owned small business concerns: % of total planned subcontracting dollars under this contract will go to subcontractors who are service disabled veteran owned small business concerns. This percentage is included in the percentage shown under 1.(a)</li> <li>(i) above, as a subset.</li> </ul>
(b) The following dollar values correspond to the percentage goals shown in (a) above.
(i) Total dollars planned to be subcontracted to small business concerns: $\$$
(ii) Total dollars planned to be subcontracted to HUBZone small business concerns: \$ This dollar amount is included in the amount shown

(iii) Total dollars planned to be subcontracted to small disadvantaged business concerns: \_\_\_\_\_. This dollar amount is included in the amount shown under 1. (b)(i), above, as a subset.

under 1.(b)(i), above, as a subset.

(iv) Total dollars planned to be subcontracted to women-owned small business concerns: \$ This dollar amount is included in the amount shown under 1.(b)(i) above as a subset.
(v) Total dollars planned to be subcontracted to Service-disabled veteran owned small business concerns: $\S$ This dollar amount is included in the amount shown under 1.(b)(i) above as a subset.
(c) The total estimated dollar value of all planned subcontracting (to all types of business concerns) under this contract is \$
(d) The following principal products and/or services will be subcontracted under this contract, and the distribution among small business, HUBZone small business, small disadvantaged business and women-owned small business concerns is as follows: (Ref. FAR Clause 52.219-9(3)). Products/services planned to be subcontracted to small business concerns are identified by *; To small disadvantaged business concerns, by **; To HUBZone small business, by ###; and to women-owned business concerns by XXXX.
PRODUCT/SERVICE SOURCE VALUE
(ATTACHMENT MAY BE USED IF ADDITIONAL SPACE IS REQUIRED)
(e) The following method was used in developing subcontract goals (i.e.: Statement explaining how the product and service areas to be subcontracted were established, how the areas to be subcontracted to small business, HUBZone small business, small disadvantaged business, and womenowned small business concerns were determined, and, how small business, HUBZone small business, small disadvantaged business, and womenowned small business concerns' capabilities were determined, to include identification of source lists utilized in making those determinations).
<pre>(f) Indirect and overhead costs (check one below):have beenhave not been included in the goals specified in 1(a) and 1(b).</pre>
(g) If "have been" is checked, explain the method used in determining the proportionate share of indirect and overhead cost to be allocated as subcontracts to small business concerns and small disadvantaged business concerns.

2.	The	following	individual	will	administer	the	subcontracting	program:
Nar	me: _							
Ado	dress	s:						
Te:	lepho	one:						
Tit	tle:							

This individual's specific duties, as they relate to the firm's subcontracting program, are as follows: General overall responsibility for this company's Small Business Program, the development, preparation and execution of individual subcontracting plans and for monitoring performance relative to contractual subcontracting requirements contained in this plan, including but not limited to:

- (a) Developing and maintaining offerors lists of small business, HUBZone small business, small disadvantaged business, and women-owned small business concerns from all possible sources.
- (b) Ensuring that procurement packages are structured to permit small business, HUBZone small business, small disadvantaged business, and womenowned small business concerns to participate to maximum extent possible.
- (c) Assuring inclusion of small business, HUBZone small business, small disadvantaged business, and women-owned small business concerns in all solicitations for products or services, which they are capable of providing.
- (d) Reviewing solicitations to remove statements, clauses, etc, which may tend to restrict or prohibit small business, HUBZone small business, small disadvantaged business, and women-owned small business participation.
- (e) Ensuring periodic rotation of potential subcontractors on bidders lists.
- (f) Ensuring that the bid proposal review board documents its reasons for not selecting low bids submitted by small business, HUBZone small business, small disadvantaged business, and women-owned small business concerns.
- (g) Ensuring the establishment and maintenance of records of solicitations and subcontract award activity.
- (h) Attending or arranging for attendance of company counselors at Business Opportunity Workshops, Minority Business Enterprise Seminars, Trade Fairs, etc.
- (i) Conducting or arranging for conduct of motivational training for purchasing personnel pursuant to the intent of P.L. 95-507.
  - (j) Monitoring attainment of proposed goals.
  - (k) Preparing and submitting periodic subcontracting reports required.

- (1) Coordinating contractor's activities during the conduct of compliance reviews by Federal Agencies.
- (m) Coordinating the conduct of contractor's activities involving its small business, HUBZone small business, small disadvantaged business, and women-owned small business, subcontracting program.

£-11		Addition	s to	(or	deletions	from)	the	duties	specified	above	are	as
follov	vs:											

- 3. The following efforts will be taken to assure that small business, HUBZone small business, small disadvantaged business, and women-owned small business concerns will have an equitable opportunity to compete for subcontracts:
  - (a) Outreach efforts will be made as follows:
  - (i) Contacts with minority and small business trade associations
  - (ii) Contacts with business development organizations
- (iii) Attendance at small and minority business procurement conferences and trade fairs.
  - (iv) Sources will be requested from SBA's PRO-Net system (www.sba.gov).
- (b) The following internal efforts will be made to guide and encourage buyers:
  - (i) Workshops, seminars and training programs will be conducted
- (ii) Activities will be monitored to evaluate compliance with this subcontracting plan.
- (c) Small business, HUBZone small business, small disadvantaged business, and women-owned small business concern source lists, guides and other data identifying small business, HUBZone small business, small disadvantaged business, and women-owned small business concerns will be maintained and utilized by buyers in soliciting subcontracts.

follov	Additions	to	(or	deletions	from)	the	above	listed	efforts	are	as

- 4. The offeror (contractor) agrees that the clause at 52.219-8, entitled Utilization of Small Business Concerns and Small Business Concerns, will be included in all subcontracts which offer further subcontracting opportunities, and that the offeror will require all subcontractors (except small business concerns), that receive subcontracts in excess of \$500,000., to adopt a plan that complies with the requirements of the clause at 52.219-9 entitled Small Business Subcontracting Plan. Such plans will be reviewed by comparing them with the provisions of Public Law 95-507, and assuring that all minimum requirements of an acceptable subcontracting plan have been satisfied. The acceptability of percentage goals shall be determined on a case-by-case basis depending on the supplies/services involved, the availability of potential small business, HUBZone small business, small disadvantaged, and women-owned small business subcontractors, and prior experience. Once approved and implemented, plans will be monitored through the submission of periodic reports, and/or as time and availability of funds permit, periodic visits to subcontractors facilities to review applicable records and subcontracting program progress.
- 5. The offeror (contractor) agrees to submit such periodic reports and cooperate in any studies or surveys as may be required by the contracting agency or the Small Business Administration in order to determine the extent of compliance by the offeror with the subcontracting plan. The offeror (contractor) agrees to cooperate in any studies or surveys as may be required and to submit Standard Form (SF) 294, Subcontracting Report for individual contracts and/or SF 295, Summary Subcontract Report in accordance with instructions on the forms. The offeror (contractor) agrees to ensure that its subcontractors agree to submit Standard Form 294 and 295.
- 6. The offeror (contractor) agrees that he will maintain at least the following types of records to document compliance with this subcontracting plan:
- (a) Small business, HUBZone small business, small disadvantaged business, and women-owned small business concern source lists, guides and other data identifying SB/HUBZone/SDB/WOSB concern vendors.
- (b) Organizations contacted in an attempt to locate sources that are small business, HUBZone small business, small disadvantaged business, and women owned small business concerns.
- (c) On a contract-by-contract basis, records on all subcontract solicitations over \$100,000, indicating on each solicitation (1) whether small business concerns were solicited, and if not, why not; (2) whether HUBZone small business concerns were solicited, and if not, why not; (3)whether small disadvantaged business concerns were solicited, and if not, why not; (4) whether women-owned small business concerns were solicited, and if not, why not; and (5) reasons for the failure of solicited small business, HUBZone small business, small disadvantaged business, and women-owned small business concerns to receive the subcontract award.

- (d) Records to support other outreach efforts: Contacts with Minority and Small Business Trade Associations, etc. Attendance at small and minority business procurement conferences and trade fairs.
- (e) Records to support internal activities to guide and encourage buyers: Workshops, Seminars, training programs, etc. Monitoring activities to evaluate compliance.

(f) On a contract-by-contract basis, records to support subcontract

award data to include name and address and business size of subcontractor.

(g) Records to be maintained in addition to the above are as follows:

SIGNED:

TYPE NAME:

TITLE:

DATE:

NOTE TO CONTRACTING OFFICER: Upon incorporation of a plan into the contract indicate herein the estimated dollar value of Contract \$\_\_\_\_\_.

Revised: June 01, 2000

ACCEPTED BY: \_\_\_

CONTRACTING OFFICER

DATE: \_\_\_\_\_